S, C SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15-151-20943-00-00

Operator: License # 6999
Name Antares Oil Corporation
Address 1667 Cole Blvd
#210
City/State/Zip Golden, CO 80401

Purchaser Cities Service Oil & Gas
Tulsa, OK

Operator Contact Person William Leach
Phone (303) 232-2209

Contractor: License # 5842
Name Gabbert-Jones, Inc. Rig 6

Wellsite Geologist D. V. Davis, Jr.
Phone (316) 264-7464

County Pratt

100' N of C
SW SW SW Sec. 13 Twp. 29S Rge. 14 __ East X West

430 Ft North from Southeast Corner of Section
4950 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

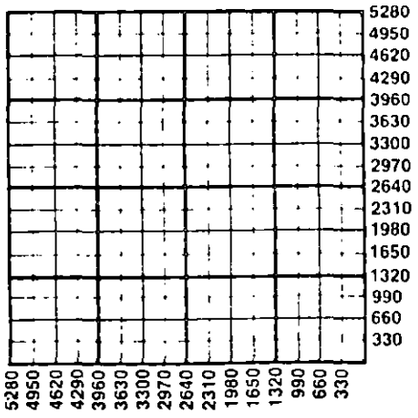
Lease Name Schrepel Well # 1

Field Name ~~WC (1/8 N of Coates West Abd.)~~

Producing Formation Lansing A

Elevation: Ground 1934 KB 1939

Section Plat



Designate Type of Completion
X New Well __ Re-Entry __ Workover

__ Oil __ SWD __ Temp Abd
X Gas __ Inj __ Delayed Comp.
__ Dry __ Other (Core, Water Supply etc.)

If OWWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
X Mud Rotary __ Air Rotary __ Cable

6/26/81	7/10/81	7/11/81
Spud Date	Date Reached TD	Completion Date

4406	4150
Total Depth	PBTD

Amount of Surface Pipe Set and Cemented at 449 feet
Multiple Stage Cementing Collar Used? __ Yes __ No
If yes, show depth set feet
If alternate 2 completion, cement circulated
from feet depth to w/ SX cmt
Cement Company Name Allied
Invoice #

WATER SUPPLY INFORMATION

Disposition of Produced Water: __ Disposal
Docket # __ Repressuring

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #

__ Groundwater Ft North from Southeast Corner
(Well) Ft West from Southeast Corner of
Sec Twp Rge __ East __ West

__ Surface Water Ft North from Southeast Corner
(Stream, pond etc) Ft West from Southeast Corner
Sec Twp Rge __ East __ West

__ Other (explain)
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply.
Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months.
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature David E. Park, Jr.
David E. Park, Jr.
Title President Date April 23, 1986

Subscribed and sworn to before me this 13th day of May, 19 86
Notary Public Jessi R. Spencer
Date Commission Expires 4-19-88

K.C.C. OFFICE USE ONLY
F __ Letter of Confidentiality Attached
C __ Wireline Log Received
C __ Drillers Timelog Received
Distribution
✓ KCC __ SWD/Rep __ NGPA
✓ KGS __ Plug __ Other
(Specify)

Sec. 13 Twp. 29 Rge. 14W

Form ACO-1 (7-84)

RECEIVED STATE CORPORATION COMMISSION APR 28 1986 CONSERVATION DIVISION Wichita, Kansas
RECEIVED STATE CORPORATION COMMISSION APR 28 1986 CONSERVATION DIVISION Wichita, Kansas
RECEIVED STATE CORPORATION COMMISSION APR 28 1986 CONSERVATION DIVISION Wichita, Kansas
RECEIVED STATE CORPORATION COMMISSION MAY 15 1986 CONSERVATION DIVISION Wichita, Kansas
5-15-86

SIDE TWO

Operator Name Antares Oil Corporation Lease Name Schrepel Well # 1

Sec. 13 Twp. 29S Rge. 14 ☐ East ☐ West County Pratt

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken	☒ Yes	☐ No
Samples Sent to Geological Survey	☒ Yes	☐ No
Cores Taken	☒ Yes	☐ No

Formation Description ☒ Log ☐ Sample

Name	Top	Bottom
Herington	2132	
Council Grove	2477	
Foraker	2771	
Indian Cave	2905	
Wabaunsee	2940	
Tarkio	3138	
Topeka	3386	
Heebner	3739	
Toronto	3757	
Douglas	3772	
Lower Douglas Sd	3894	
Lansing	3935	
Swope	4210	
BKC	4298	
Marmaton	4344	

CASING RECORD ☒ New ☐ Used

Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Surface	12 1/4	8 5/8	24#	459	Common	300	2% gel 3% cc
Production	7 7/8	4 1/2	10.5#	4411	60-40-#- poz mix	350	10% salt 3/4 of 1% CFR-2 7 1/2 # gilsonite

PERFORATION RECORD Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
3 SPF	4374-78	250 gals. acid 15% KCL	
3 SPF	4211-14	250 gals. 15% mud acid	
2 SPF	3947-50	250 gals. 15% MA	
		1,500 gals. 15% NE. 223 MCF SCF N2	

TUBING RECORD Size 2 3/8" Set At 3907 Packer at Liner Run ☐ Yes ☒ No

Date of First Production 9/18/81

Producing Method ☒ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....

	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	Trace Bbls	518 MCF	20 Bbls	CFPB	

METHOD OF COMPLETION

Disposition of gas: ☐ Vented ☒ Sold ☐ Used on Lease

☐ Open Hole ☒ Perforation
☐ Other (Specify) .....

☐ Dually Completed
☐ Commingled

Production Interval

3947-50

WESTERN

Home Office: Wichita, Kansas 67201

P.O. Box 1599 (316) 262-5861

Company Antares Oil Corporation Lease & Well No. Schrepel #1

Elevation 1939 Kelly Bushing Formation Herrington Effective Pay - Ft. Ticket No. 14978

Date 6/28/81 Sec. 13 Twp. 29S Range 14W County Pratt State Kansas

Test Approved by Douglas V. Davis. Jr. Western Representative Cliff Scheuerman

Formation Test No. 1 Interval Tested from 2127 ft. to 2154 ft. Total Depth 2154 ft.

Packer Depth 2122 ft. Size 6 5/8 in. Packer Depth 2127 ft. Size 6 5/8 in.

Packer Depth - ft. Size - in. Packer Depth - ft. Size - in.

Depth of Selective Zone Set -

Top Recorder Depth (Inside) 2145 ft. Recorder Number 1563 Cap. 4200

Bottom Recorder Depth (Outside) 2148 ft. Recorder Number 1562 Cap. 3900

Below Straddle Recorder Depth - ft. Recorder Number - Cap. -

Drilling Contractor Gabbert-Jones Drlg. Rig #6 Drill Collar Length 434 I. D. 2¼ in.

Mud Type Premix Viscosity 33 Weight Pipe Length - I. D. - in.

Weight 9.7 Water Loss - cc. Drill Pipe Length 1663 I. D. 3.8 in.

Chlorides 90,000 P.P.M. Test Tool Length 30 ft. Tool Size 5½ in.

Jars: Make WTC Serial Number 414 Anchor Length 27 ft. Size 5½ in.

Did Well Flow? No Reversed Out No Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in.

Main Hole Size 7 7/8 in. Tool Joint Size 4½XHFH in.

Blow: Initial flow period fair blow building to strong off bottom bucket decreasing to fair after twenty-five minutes. Strong blow on final flow period.

Recovered 20 ft. of very heavy mud

Recovered ft. of

Recovered ft. of

Recovered ft. of

Recovered ft. of

Recovered ft. of

Remarks:

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CONSERVATION DIVISION
Wichita, Kansas

Time Set Packer(s) 2:00 A.M. P.M. Time Started Off Bottom 5:00 A.M. P.M. Maximum Temperature 100°

Initial Hydrostatic Pressure ..... (A) 1096 P.S.I.

Initial Flow Period ..... Minutes 30 (B) 49 P.S.I. to (C) 49 P.S.I.

Initial Closed In Period ..... Minutes 57 (D) 427 P.S.I.

Final Flow Period ..... Minutes 30 (E) 50 P.S.I. to (F) 53 P.S.I.

Final Closed In Period ..... Minutes 54 (G) 408 P.S.I.

Final Hydrostatic Pressure ..... (H) 1081 P.S.I.

WTC

WESTERN TESTING CO., INC.

Pressure Data

Date 6-28-81 Test Ticket No. 14978

Recorder No. 1562 Capacity 3900 - Location 2148 Ft.

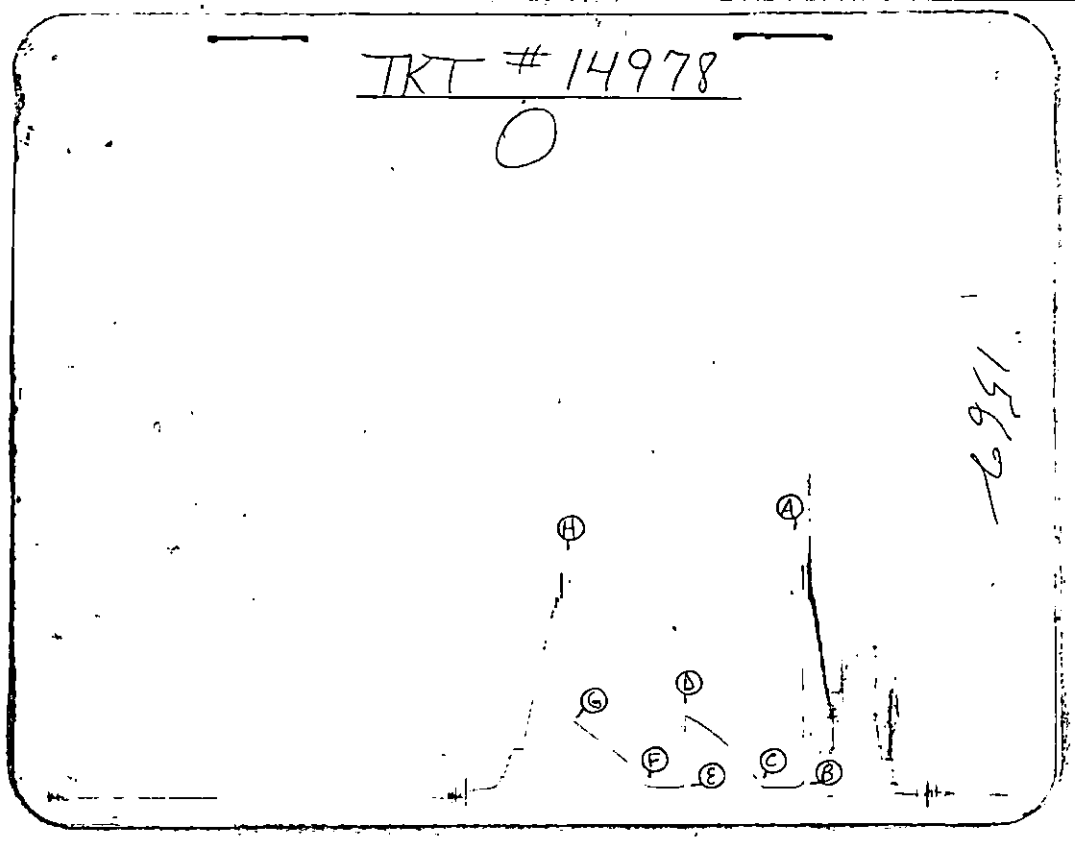
Clock No. ------ Elevation 1939 Kelly Bushing Well Temperature 100 °F

Point		Pressure			Time Given	Time Computed
A	Initial Hydrostatic Mud	1096	P.S.I.	Open Tool	2:00 P M	
B	First Initial Flow Pressure	49	P.S.I.	First Flow Pressure	30 Mins.	30 Mins.
C	First Final Flow Pressure	49	P.S.I.	Initial Closed-in Pressure	60 Mins.	57 Mins.
D	Initial Closed-in Pressure	427	P.S.I.	Second Flow Pressure	30 Mins.	30 Mins.
E	Second Initial Flow Pressure	50	P.S.I.	Final Closed-in Pressure	60 Mins.	54 Mins.
F	Second Final Flow Pressure	53	P.S.I.			
G	Final Closed-in Pressure	408	P.S.I.			
H	Final Hydrostatic Mud	1081	P.S.I.			

PRESSURE BREAKDOWN

First Flow Pressure		Initial Shut-In		Second Flow Pressure		Final Shut-In	
Breakdown: 6 Inc.		Breakdown: 19 Inc.		Breakdown: 6 Inc.		Breakdown: 18 Inc.	
of 5 mins. and a		of 3 mins. and a		of 5 mins. and a		of 3 mins. and a	
final inc. of 0 Min.		final inc. of 0 Min.		final inc. of 0 Min.		final inc. of 0 Min.	
Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1 0	49	0	49	0	50	0	53
P 2 5	49	3	75	5	50	3	90
P 3 10	49	6	104	10	50	6	116
P 4 15	49	9	135	15	50	9	143
P 5 20	49	12	165	20	50	12	165
P 6 25	49	15	188	25	52	15	185
P 7 30	49	18	214	30	53	18	205
P 8		21	236			21	224
P 9		24	258			24	241
P10		27	279			27	258
P11		30	299			30	274
P12		33	318			33	289
P13		36	335			36	305
P14		39	350			39	320
P15		42	365			42	335
P16		45	380			45	353
P17		48	393			48	369
P18		51	406			51	385
P19		54	417			54	408
P20		57	427				

JKT #14978



This is an actual photograph of recorder chart.

POINT		PRESSURE Field Reading	Office Reading	
(A)	Initial Hydrostatic Mud	1094	1096	PSI
(B)	First Initial Flow Pressure	60	49	PSI
(C)	First Final Flow Pressure	50	49	PSI
(D)	Initial Closed-in Pressure	420	427	PSI
(E)	Second Initial Flow Pressure	60	50	PSI
(F)	Second Final Flow Pressure	50	53	PSI
(G)	Final Closed-in Pressure	400	408	PSI
(H)	Final Hydrostatic Mud	1094	1081	PSI

COMPANY ANTARES OIL CORPORATION LEASE AND WELL NO. SCHREPEL #1 SEC. 13 TWP. 29S RGE. 14W TEST NO. 1 DATE 6/28/81

Home Office: Wichita, Kansas 67201

P.O. Box 1599 (316) 262-5861

Company Antares Oil Corporation Lease & Well No. Schrepel #1

Elevation 1939 Kelly Bushing Formation Indian Cave Effective Pay -- Ft. Ticket No. 14979

Date 6/30/81 Sec. 13 Twp. 29S Range 14W County Pratt State Kansas

Test Approved by Douglas V. Davis. Jr. Western Representative Cliff Scheuerman

Formation Test No. 2 Interval Tested from 2889 ft. to 2925 ft. Total Depth 2925 ft.

Packer Depth 2884 ft. Size 6 5/8 in. Packer Depth 2889 ft. Size 6 5/8 in.

Packer Depth - ft. Size - in. Packer Depth - ft. Size - in.

Depth of Selective Zone Set -

Top Recorder Depth (Inside) 2917 ft. Recorder Number 1563 Cap. 4200

Bottom Recorder Depth (Outside) 2920 ft. Recorder Number 1562 Cap. 3900

Below Straddle Recorder Depth - ft. Recorder Number - Cap. -

Drilling Contractor Gabbert-Jones Drlg. Rig #6 Drill Collar Length 434 I. D. 2¼ in.

Mud Type premix Viscosity 31 Weight Pipe Length - I. D. - in.

Weight 9.6 Water Loss - cc. Drill Pipe Length 2425 I. D. 3.8 in.

Chlorides 48.000 P.P.M. Test Tool Length 30 ft. Tool Size 5½ in.

Jars: Make WTC Serial Number 414 Anchor Length 36 ft. Size 5½ in.

Did Well Flow? No Reversed Out No Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in.

Main Hole Size 7 7/8 in. Tool Joint Size 4½XHFH in.

Blow: Initial flow period weak blow :building to six inch blow. Final flow period four inch blow.

Recovered 40 ft. of gas in pipe

Recovered 20 ft. of slightly gas cut mud with an oil rainbow.

Recovered ft. of

Recovered ft. of

Recovered ft. of

Remarks: Read #1562 Recorder

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APR 28 1986
CONSERVATION DIVISION
Wichita, Kansas

Time Set Packer(s) 6:30 A.M. P.M. Time Started Off Bottom 10:00 A.M. P.M. Maximum Temperature 99°

Initial Hydrostatic Pressure ..... (A) 1557 P.S.I.

Initial Flow Period ..... Minutes 30 (B) 44 P.S.I. to (C) 44 P.S.I.

Initial Closed In Period ..... Minutes 54 (D) 142 P.S.I.

Final Flow Period ..... Minutes 55 (E) 45 P.S.I. to (F) 45 P.S.I.

Final Closed In Period ..... Minutes 60 (G) 182 P.S.I.

Final Hydrostatic Pressure ..... (H) 1557 P.S.I.

WESTERN TESTING CO., INC.

Pressure Data

Date 6-30-81 Test Ticket No. 14979

Recorder No. 1562 Capacity 3900 Location 2920 Ft.

Clock No. ------ Elevation 1939 Kelly Bushing Well Temperature 99 °F

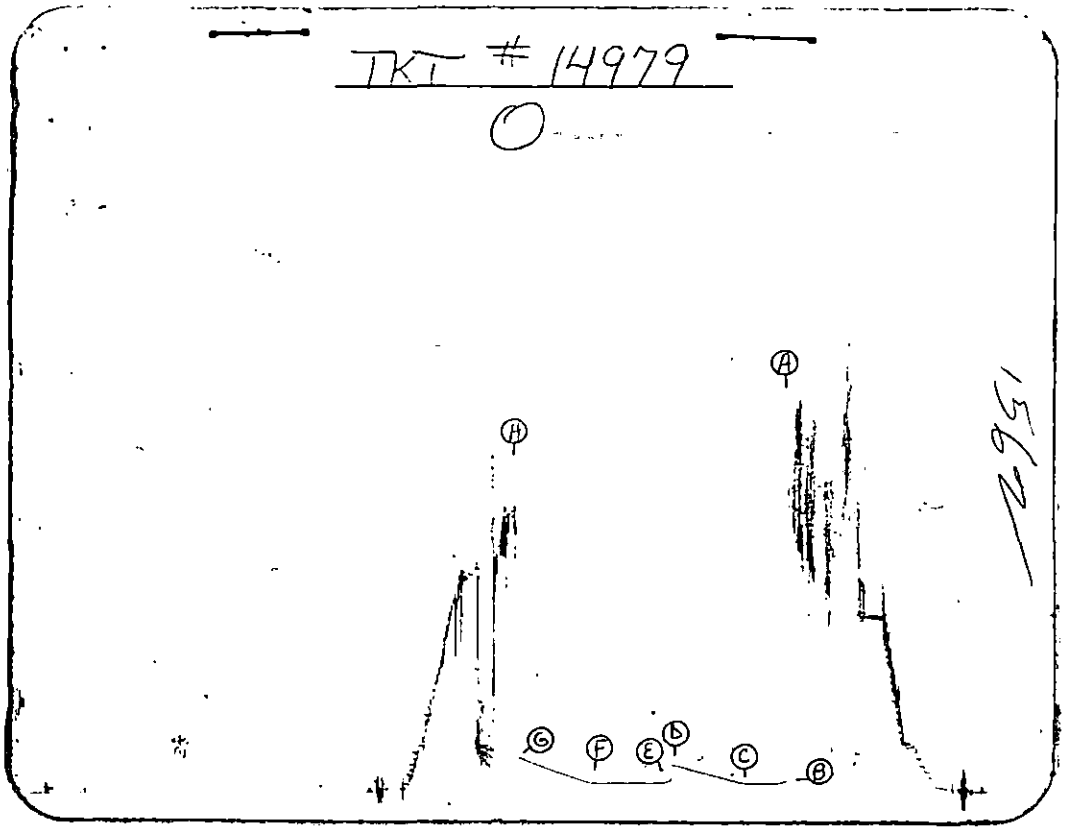
Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	1557 P.S.I.	Open Tool	6:30 A M	
B First Initial Flow Pressure	44 P.S.I.	First Flow Pressure	30 Mins.	30 Mins.
C First Final Flow Pressure	44 P.S.I.	Initial Closed-in Pressure	60 Mins.	54 Mins.
D Initial Closed-in Pressure	142 P.S.I.	Second Flow Pressure	60 Mins.	55 Mins.
E Second Initial Flow Pressure	45 P.S.I.	Final Closed-in Pressure	60 Mins.	60 Mins.
F Second Final Flow Pressure	45 P.S.I.			
G Final Closed-in Pressure	182 P.S.I.			
H Final Hydrostatic Mud	1557 P.S.I.			

PRESSURE BREAKDOWN

First Flow Pressure		Initial Shut-In		Second Flow Pressure		Final Shut-In	
Breakdown: 6 Inc.		Breakdown: 18 Inc.		Breakdown: 11 Inc.		Breakdown: 20 Inc.	
of 5 mins. and a		of 3 mins. and a		of 5 mins. and a		of 3 mins. and a	
final inc. of 0 Min.		final inc. of 0 Min.		final inc. of 0 Min.		final inc. of 0 Min.	
Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1 0	44	0	44	0	45	0	45
P 2 5	44	3	47	5	45	3	45
P 3 10	44	6	52	10	45	6	50
P 4 15	44	9	56	15	45	9	57
P 5 20	44	12	63	20	45	12	64
P 6 25	44	15	69	25	45	15	70
P 7 30	44	18	74	30	45	18	77
P 8		21	79	35	45	21	84
P 9		24	84	40	45	24	91
P10		27	90	45	45	27	98
P11		30	95	50	45	30	106
P12		33	102	55	45	33	113
P13		36	106			36	121
P14		39	112			39	130
P15		42	118			42	136
P16		45	123			45	145
P17		48	128			48	153
P18		51	134			51	163
P19		54	142			54	171
P20						57	178
						60	182

COMPANY ANTARES OIL CORPORATION LEASE AND WELL NO. SCHREPEL #1 SEC. 13 TWP. 29S RGE. 14W TEST NO. 2 DATE 6/30/81

IKT # 14979



This is an actual photograph of recorder chart.

POINT		PRESSURE Field Reading	Office Reading	
(A)	Initial Hydrostatic Mud	1341	1557	PSI
(B)	First Initial Flow Pressure	60	44	PSI
(C)	First Final Flow Pressure	40	44	PSI
(D)	Initial Closed-in Pressure	140	142	PSI
(E)	Second Initial Flow Pressure	60	45	PSI
(F)	Second Final Flow Pressure	40	45	PSI
(G)	Final Closed-in Pressure	190	182	PSI
(H)	Final Hydrostatic Mud	1559	1557	PSI

Home Office: Wichita, Kansas 67201

P.O. Box 1599 (316) 262-5861

Company Antares Oil Corporation Lease & Well No. #1 Schrepel

Elevation - Formation Howard Effective Pay - Ft. Ticket No. 11504

Date 7/1/81 Sec. 13 Twp. 29S Range 14W County Pratt State Kansas

Test Approved by Douglas V Davis, Jr. Western Representative Denis Wondra

Formation Test No. 3 Interval Tested from 3254 ft. to 3283 ft. Total Depth 3283 ft.

Packer Depth 3250 ft. Size 6 5/8 in. Packer Depth 3255 ft. Size 6 5/8 in.

Packer Depth - ft. Size - in. Packer Depth - ft. Size - in.

Depth of Selective Zone Set -

Top Recorder Depth (Inside) 3273 ft. Recorder Number 6074 Cap. 5100

Bottom Recorder Depth (Outside) 3276 ft. Recorder Number 1562 Cap. 4450

Below Straddle Recorder Depth - ft. Recorder Number - Cap. -

Drilling Contractor Gabbert & Jones Rig #6 Drill Collar Length 450 I. D. 2.7 in.

Mud Type Premix Viscosity 36 Weight Pipe Length - I. D. - in.

Weight 9.4 Water Loss 7.6 cc. Drill Pipe Length 2775 I. D. 3.8 in.

Chlorides 45,000 P.P.M. Test Tool Length 29 ft. Tool Size 5½OD in.

Jars: Make WTC Serial Number 403 Anchor Length 29 ft. Size 5½OD in.

Did Well Flow? Yes Reversed Out No Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in.

Main Hole Size 7 7/8 in. Tool Joint Size 4½FH in.

Blow: Strong. Gas to surface in 2 minutes. See attached sheet for gas measurements.

Recovered 560 ft. of slightly oil & gas cut water

Recovered 180 ft. of gassy water Chlorides 115,000 PPM

Recovered ft. of

Recovered ft. of

Recovered ft. of

Remarks:

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STATE CORPORATION COMMISSION
APR 28 1986
CONSERVATION DIVISION
Wichita, Kansas

Time Set Packer(s) 11:58 A.M. ~~P.M.~~ Time Started Off Bottom 2:30 ~~A.M.~~ P.M. Maximum Temperature 106

Initial Hydrostatic Pressure ..... (A) 1673 P.S.I.

Initial Flow Period ..... Minutes 15 (B) 900 P.S.I. to (C) 900 P.S.I.

Initial Closed In Period ..... Minutes 63 (D) 1245 P.S.I.

Final Flow Period ..... Minutes 15 (E) 831 P.S.I. to (F) 913 P.S.I.

Final Closed In Period ..... Minutes 63 (G) 1242 P.S.I.

Final Hydrostatic Pressure ..... (H) 1673 P.S.I.

WTC

Home Office: Wichita, Kansas 67201
P.O. Box 1599 (316) 262-5861

GAS FLOW REPORT

Date 7/1/81 Ticket 11504 Company Antares Oil Corporation

Well Name and No. #1 Schrepel Dst No. 3 Interval Tested 3255-3283

County Pratt State Kansas Sec. 13 Twp. 29S Rg. 14W

Time Gauge Pre-Flow	Time Gauge in Min.	P.S.I. on Merla Orifice Well Tester	P.S.I. on Pitot Tester	P.S.I. on Side Static Tester	P.S.I. on U-Tube Tester	Description of Flow
Gas to surface at 12:02 PM **PRE FLOW**						
	3 Min	80" water	1½" Orifice			Approx. 600,000 C.F.P.D.
						(Then turned to muddy water)
No reading on 2nd flow due to muddy water. **SECOND FLOW**						

GAS BOTTLE

Serial No. - Date Bottle Filled - Date to be Invoiced 7/1/81

Requisition and Provisions for high pressure stainless steel gas bottles. Western Testing Co., Inc. shall not be liable for damage of any kind to property or personnel of the one whom gas bottle is filled or for any loss suffered or sustained directly or indirectly through the use of these bottles. By signing of this ticket showing receipt of a gas testing bottle, the undersigned agrees for himself and as agent for operator, to return this bottle to Western Testing Co., Inc. within thirty (30) days free of charge, or be invoiced in the amount of $75.00 (total charge). Should valve or seal plug be missing or damaged beyond repair, operator shall be invoiced for repairs at our invoiced price.

All charges subject to 1% per month, equal to 12% interest per annum after 30 days from date of invoice. Any expense incurred for collection will be added to the original amount.

COMPANY'S NAME Antares Oil Corporation

Authorized by Douglas V Davis, Jr.

FORM WTC 6

WESTERN TESTING CO., INC.

Pressure Data

Date 7/1/81 Test Ticket No. 11504

Recorder No. 6074 Capacity 5100 Location 3273 Ft.

Clock No. – Elevation – Well Temperature 106 °F

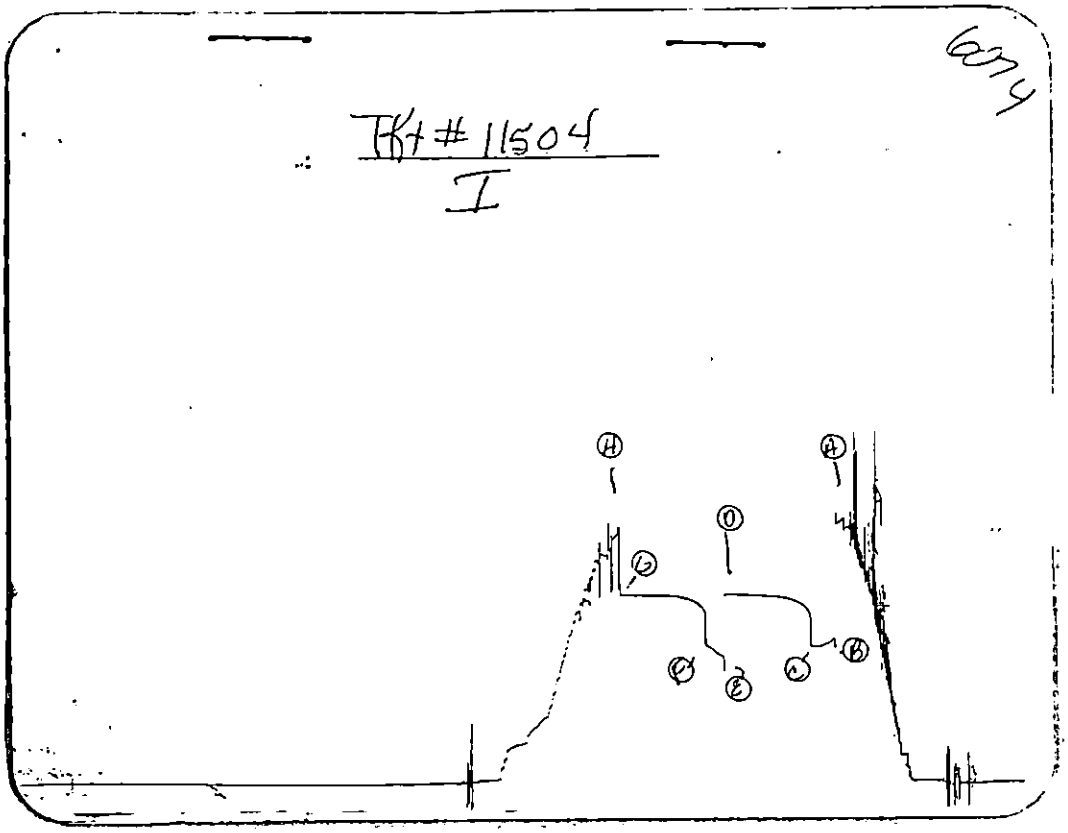
Point		Pressure			Time Given	Time Computed
A	Initial Hydrostatic Mud	1673 P.S.I.		Open Tool	11:58A M	
B	First Initial Flow Pressure	900 P.S.I.		First Flow Pressure	15 Mins.	15 Mins.
C	First Final Flow Pressure	900 P.S.I.		Initial Closed-in Pressure	60 Mins.	63 Mins.
D	Initial Closed-in Pressure	1245 P.S.I.		Second Flow Pressure	15 Mins.	15 Mins.
E	Second Initial Flow Pressure	831 P.S.I.		Final Closed-in Pressure	60 Mins.	63 Mins.
F	Second Final Flow Pressure	913 P.S.I.				
G	Final Closed-in Pressure	1242 P.S.I.				
H	Final Hydrostatic Mud	1673 P.S.I.				

PRESSURE BREAKDOWN

First Flow Pressure Breakdown: 3 Inc. of 5 mins. and a final inc. of 0 Min.		Initial Shut-In Breakdown: 21 Inc. of 3 mins. and a final inc. of 0 Min.		Second Flow Pressure Breakdown: 3 Inc. of 5 mins. and a final inc. of 0 Min.		Final Shut-In Breakdown: 21 Inc. of 3 mins. and a final inc. of 0 Min.	
Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1 0	900	0	900	0	831	0	913
P 2 5	900	3	1145	5	857	3	1158
P 3 10	900	6	1173	10	893	6	1181
P 4 15	900	9	1189	15	913	9	1199
P 5		12	1202			12	1209
P 6		15	1212			15	1217
P 7		18	1219			18	1226
P 8		21	1227			21	1231
P 9		24	1229			24	1234
P10		27	1231			27	1236
P11		30	1232			30	1237
P12		33	1234			33	1238
P13		36	1236			36	1238
P14		39	1238			39	1239
P15		42	1239			42	1239
P16		45	1240			45	1240
P17		48	1241			48	1240
P18		51	1241			51	1240
P19		54	1242			54	1240
P20		57	1243			57	1240
		60	1244			60	1241
		63	1245			63	1242

Tkt #11504
I

6074



This is an actual photograph of recorder chart.

POINT		PRESSURE Field Reading	Office Reading	
(A)	Initial Hydrostatic Mud	1686	1673	PSI
(B)	First Initial Flow Pressure	882	900	PSI
(C)	First Final Flow Pressure	895	900	PSI
(D)	Initial Closed-in Pressure	1239	1245	PSI
(E)	Second Initial Flow Pressure	831	831	PSI
(F)	Second Final Flow Pressure	895	913	PSI
(G)	Final Closed-in Pressure	1227	1242	PSI
(H)	Final Hydrostatic Mud	1686	1673	PSI

COMPANY Antares Oil Corporation LEASE AND WELL NO. #1 Schrepel SEC. 13 TWP. 29S RGE. 14W TEST NO. 3 DATE 7/1/81

Home Office: Wichita, Kansas 67201
P.O. Box 1599 (316) 262-5861

Company Antares Oil Corporation Lease & Well No. #1 Schrepel

Elevation - Formation L. Howard Effective Pay - Ft. Ticket No. 11505

Date 7/2/81 Sec. 13 Twp. 29S Range 14W County Pratt State Kansas

Test Approved by Douglas V Davis, Jr. Western Representative Denis Wondra

Formation Test No. 4 Interval Tested from 3293 ft. to 3310 ft. Total Depth 3310 ft.

Packer Depth 3288 ft. Size 6 5/8 in. Packer Depth 3293 ft. Size 6 5/8 in.

Packer Depth - ft. Size - in. Packer Depth - ft. Size - in.

Depth of Selective Zone Set -

Top Recorder Depth (Inside) 3300 ft. Recorder Number 6074 Cap. 5100

Bottom Recorder Depth (Outside) 3303 ft. Recorder Number 1562 Cap. 4450

Below Straddle Recorder Depth - ft. Recorder Number - Cap. -

Drilling Contractor Gabbert & Jones Rig #6 Drill Collar Length 450 I. D. 2.7 in.

Mud Type Premix Viscosity 36 Weight Pipe Length - I. D. - in.

Weight 9.4 Water Loss 7.6 cc. Drill Pipe Length 2814 I. D. 3.8 in.

Chlorides 45,000 P.P.M. Test Tool Length 29 ft. Tool Size 5½OD in.

Jars: Make WIC Serial Number 403 Anchor Length 17 ft. Size 5½OD in.

Did Well Flow? Yes Reversed Out No Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in.

Main Hole Size 7 7/8 in. Tool Joint Size 4½FH in.

Blow: Good. Increased to strong in 5 minutes on initial flow period. Gas to surface in 25 minutes on final flow period. Too small to guage.

Recovered 150 ft. of slightly oil & gas cut mud

Recovered 60 ft. of oil & gas cut watery mud

Recovered 60 ft. of slightly oil & gas cut muddy water

Recovered ft. of

Recovered ft. of

Remarks:

RECEIVED
STATE CORPORATION COMMISSION
APR 28 1986
CONSERVATION DIVISION
Wichita, Kansas

Time Set Packer(s) 12:28 ~~A.M. P.M.~~ Time Started Off Bottom 4:00 ~~A.M. P.M.~~ Maximum Temperature 107

Initial Hydrostatic Pressure			(A)	1724	P.S.I.	
Initial Flow Period	Minutes	30	(B)	102	P.S.I. to (C)	102 P.S.I.
Initial Closed In Period	Minutes	63	(D)	987	P.S.I.	
Final Flow Period	Minutes	65	(E)	132	P.S.I. to (F)	145 P.S.I.
Final Closed In Period	Minutes	57	(G)	870	P.S.I.	
Final Hydrostatic Pressure			(H)	1724	P.S.I.	

WESTERN TESTING CO., INC.

Pressure Data

Date 7/2/81 Test Ticket No. 11505

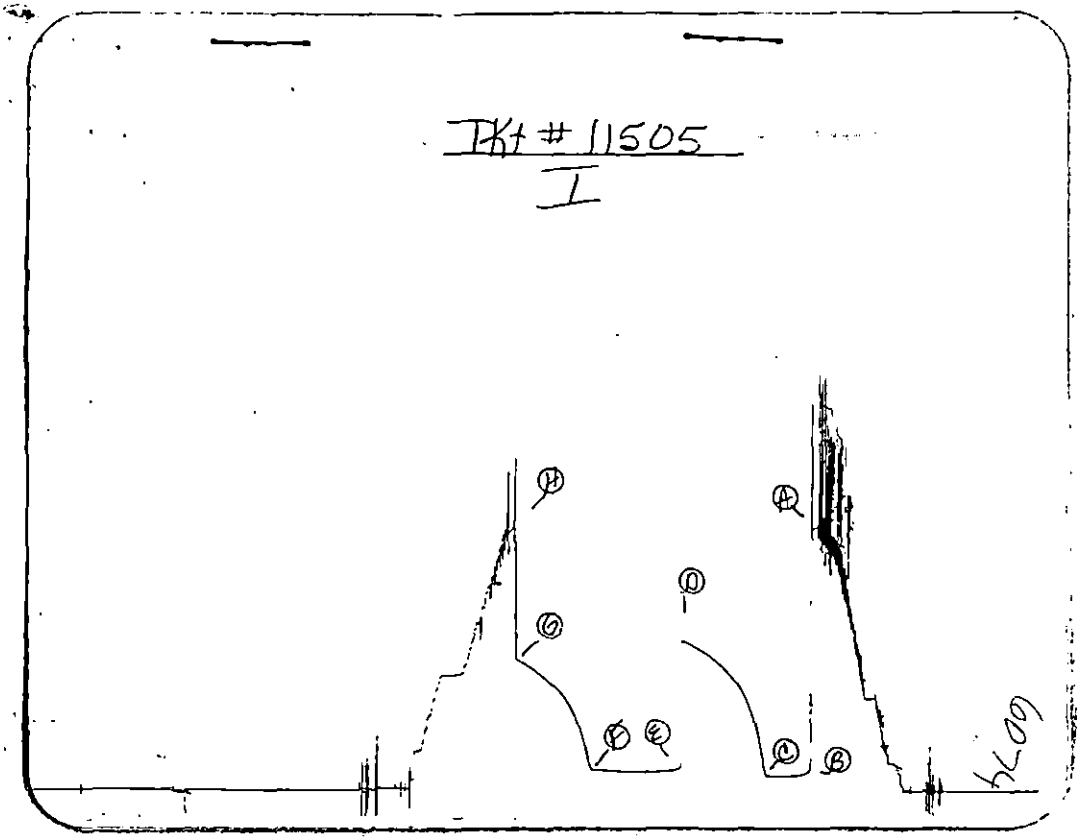
Recorder No. 6074 Capacity 5100 Location 3300 Ft.

Clock No. - Elevation - Well Temperature 107 °F

Point		Pressure		Time Given	Time Computed
A	Initial Hydrostatic Mud	1724 P.S.I.	Open Tool	12:28A M	
B	First Initial Flow Pressure	102 P.S.I.	First Flow Pressure	30 Mins.	30 Mins.
C	First Final Flow Pressure	102 P.S.I.	Initial Closed-in Pressure	60 Mins.	63 Mins.
D	Initial Closed-in Pressure	987 P.S.I.	Second Flow Pressure	60 Mins.	65 Mins.
E	Second Initial Flow Pressure	132 P.S.I.	Final Closed-in Pressure	60 Mins.	57 Mins.
F	Second Final Flow Pressure	145 P.S.I.			
G	Final Closed-in Pressure	870 P.S.I.			
H	Final Hydrostatic Mud	1724 P.S.I.			

PRESSURE BREAKDOWN

First Flow Pressure		Initial Shut-In		Second Flow Pressure		Final Shut-In	
Breakdown: 6 Inc.		Breakdown: 21 Inc.		Breakdown: 13 Inc.		Breakdown: 19 Inc.	
of 5 mins. and a		of 3 mins. and a		of 5 mins. and a		of 3 mins. and a	
final inc. of 0 Min.		final inc. of 0 Min.		final inc. of 0 Min.		final inc. of 0 Min.	
Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1 0	102	0	102	0	132	0	145
P 2 5	102	3	194	5	132	3	217
P 3 10	102	6	350	10	132	6	312
P 4 15	102	9	458	15	132	9	404
P 5 20	102	12	537	20	132	12	471
P 6 25	102	15	604	25	132	15	532
P 7 30	102	18	657	30	135	18	581
P 8		21	706	35	136	21	619
P 9		24	734	40	136	24	652
P10		27	767	45	136	27	680
P11		30	795	50	138	30	703
P12		33	821	55	140	33	726
P13		36	844	60	143	36	747
P14		39	864	65	145	39	767
P15		42	885			42	788
P16		45	905			45	806
P17		48	921			48	824
P18		51	936			51	841
P19		54	949			54	854
P20		57	964			57	870
		60	977				
		63	987				



This is an actual photograph of recorder chart.

POINT		PRESSURE Field Reading	Office Reading	
(A)	Initial Hydrostatic Mud	1737	1724	PSI
(B)	First Initial Flow Pressure	102	102	PSI
(C)	First Final Flow Pressure	102	102	PSI
(D)	Initial Closed-in Pressure	984	987	PSI
(E)	Second Initial Flow Pressure	115	132	PSI
(F)	Second Final Flow Pressure	127	145	PSI
(G)	Final Closed-in Pressure	856	870	PSI
(H)	Final Hydrostatic Mud	1724	1724	PSI

COMPANY Antares Oil Corporation LEASE AND WELL NO. #1 Schrepel SEC. 13 TWP. 29S RGE. 14W TEST NO. 4 DATE 7/2/81

Home Office: Wichita, Kansas 67201
P.O. Box 1599 (316) 262-5861

Company Antares Oil Corporation Lease & Well No. #1 Schrepel

Elevation - Formation - Effective Pay - Ft. Ticket No. 12048

Date 7/3/81 Sec. 13 Twp. 29S Range 14W County Pratt State Kansas

Test Approved by Douglas V Davis, Jr. Western Representative Jim Wondra

Formation Test No. 5 Interval Tested from 3754 ft. to 3770 ft. Total Depth 3800 ft.

Packer Depth 3749 ft. Size 6 3/4 in. Packer Depth 3770 ft. Size 6 3/4 in.

Packer Depth 3754 ft. Size 6 3/4 in. Packer Depth -- ft. Size - in.

Depth of Selective Zone Set -

Top Recorder Depth (Inside) 3757 ft. Recorder Number 2607 Cap. 4150

Bottom Recorder Depth (Outside) 3760 ft. Recorder Number 3351 Cap. 4000

Below Straddle Recorder Depth 3800 ft. Recorder Number - Cap. -

Drilling Contractor Gabbert & Jones Rig #6 Drill Collar Length 434 I. D. 2¼ in.

Mud Type Starch Viscosity 38 Weight Pipe Length - I. D. - in.

Weight 9.4 Water Loss 12.8 cc. Drill Pipe Length 3301 I. D. 3.8 in.

Chlorides 60,000 P.P.M. Test Tool Length 35 ft. Tool Size 5½OD in.

Jars: Make WIC Serial Number 410 Anchor Length 30 ft. Size 5½OD in.

Did Well Flow? Yes Reversed Out No Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in.

Main Hole Size 7 7/8 in. Tool Joint Size 4½FH in.

Blow: Strong blow throughout test. Gas to surface in 7 minutes on preflow. See attached sheet for gas measurements.

Recovered 125 ft. of gassy watery mud

Recovered 60 ft. of muddy water

Recovered ft. of

Recovered ft. of

Recovered ft. of

Remarks:

RECEIVED
STATE CORPORATION COMMISSION
APR 28 1986
CONSERVATION DIVISION
Wichita, Kansas

Time Set Packer(s) 8:30 ~~A.M.~~ P.M. Time Started Off Bottom 12:00 A.M. P.M. Maximum Temperature 115

Initial Hydrostatic Pressure ..... (A) 1983 P.S.I.

Initial Flow Period ..... Minutes 30 (B) 123 P.S.I. to (C) 123 P.S.I.

Initial Closed In Period ..... Minutes 60 (D) 1477 P.S.I.

Final Flow Period ..... Minutes 60 (E) 97 P.S.I. to (F) 97 P.S.I.

Final Closed In Period ..... Minutes 60 (G) 1456 P.S.I.

Final Hydrostatic Pressure ..... (H) 1931 P.S.I.

Home Office: Wichita, Kansas 67201
P.O. Box 1599 (316) 262-5861

GAS FLOW REPORT

Date 7/3/81 Ticket 12048 Company Antares Oil Corporation

Well Name and No. #1 Schrepel Dst No. 5 Interval Tested 3754-3770

County Pratt State Kansas Sec. 13 Twp. 29S Rg. 14W

Time Gauge Pre-Flow	Time Gauge in Min.	P.S.I. on Merla Orifice Well Tester	P.S.I. on Pitot Tester	P.S.I. on Side Static Tester	P.S.I. on U-Tube Tester	Description of Flow
	Gas to surface in 7 minutes		**PRE FLOW**			
	10 Min	12" water	1½" Orifice			241,000 C.F.P.D.
	20 Min	20" water	1½" Orifice			311,000 C.F.P.D.
	30 Min	24" water	1½" Orifice			341,000 C.F.P.D.
			SECOND FLOW			
	5 Min	34" water	1½" Orifice			406,000 C.F.P.D.
	10 Min	32" water	1½" Orifice			394,000 C.F.P.D.
	20 Min	30" water	1½" Orifice			381,000 C.F.P.D.
	30 Min	30" water	1½" Orifice			381,000 C.F.P.D.
	40 Min	30" water	1½" Orifice			381,000 C.F.P.D.
	50 Min	30" water	1½" Orifice			381,000 C.F.P.D.
	60 Min	30" water	1½" Orifice			381,000 C.F.P.D.

GAS BOTTLE

Serial No. - Date Bottle Filled - Date to be Invoiced 7/3/81

Requisition and Provisions for high pressure stainless steel gas bottles. Western Testing Co., Inc. shall not be liable for damage of any kind to property or personnel of the one whom gas bottle is filled or for any loss suffered or sustained directly or indirectly through the use of these bottles. By signing of this ticket showing receipt of a gas testing bottle, the undersigned agrees for himself and as agent for operator, to return this bottle to Western Testing Co., Inc. within thirty (30) days free of charge, or be invoiced in the amount of $75.00 (total charge). Should valve or seal plug be missing or damaged beyond repair, operator shall be invoiced for repairs at our invoiced price.

All charges subject to 1% per month, equal to 12% interest per annum after 30 days from date of invoice. Any expense incurred for collection will be added to the original amount.

COMPANY'S NAME Antares Oil Corporation

Authorized by Douglas V Davis, Jr.

FORM WTC 6

WESTERN TESTING CO., INC.

Pressure Data

Date 7/3/81 Test Ticket No. 12048

Recorder No. 2607 Capacity 4150 Location 3757 Ft.

Clock No. - Elevation - Well Temperature 115 °F

Point		Pressure		Time Given	Time Computed
A	Initial Hydrostatic Mud	1983 P.S.I.	Open Tool	8:30P M.	
B	First Initial Flow Pressure	123 P.S.I.	First Flow Pressure	30 Mins.	30 Mins.
C	First Final Flow Pressure	123 P.S.I.	Initial Closed-in Pressure	60 Mins.	60 Mins.
D	Initial Closed-in Pressure	1477 P.S.I.	Second Flow Pressure	60 Mins.	60 Mins.
E	Second Initial Flow Pressure	97 P.S.I.	Final Closed-in Pressure	60 Mins.	60 Mins.
F	Second Final Flow Pressure	97 P.S.I.			
G	Final Closed-in Pressure	1456 P.S.I.			
H	Final Hydrostatic Mud	1931 P.S.I.			

PRESSURE BREAKDOWN

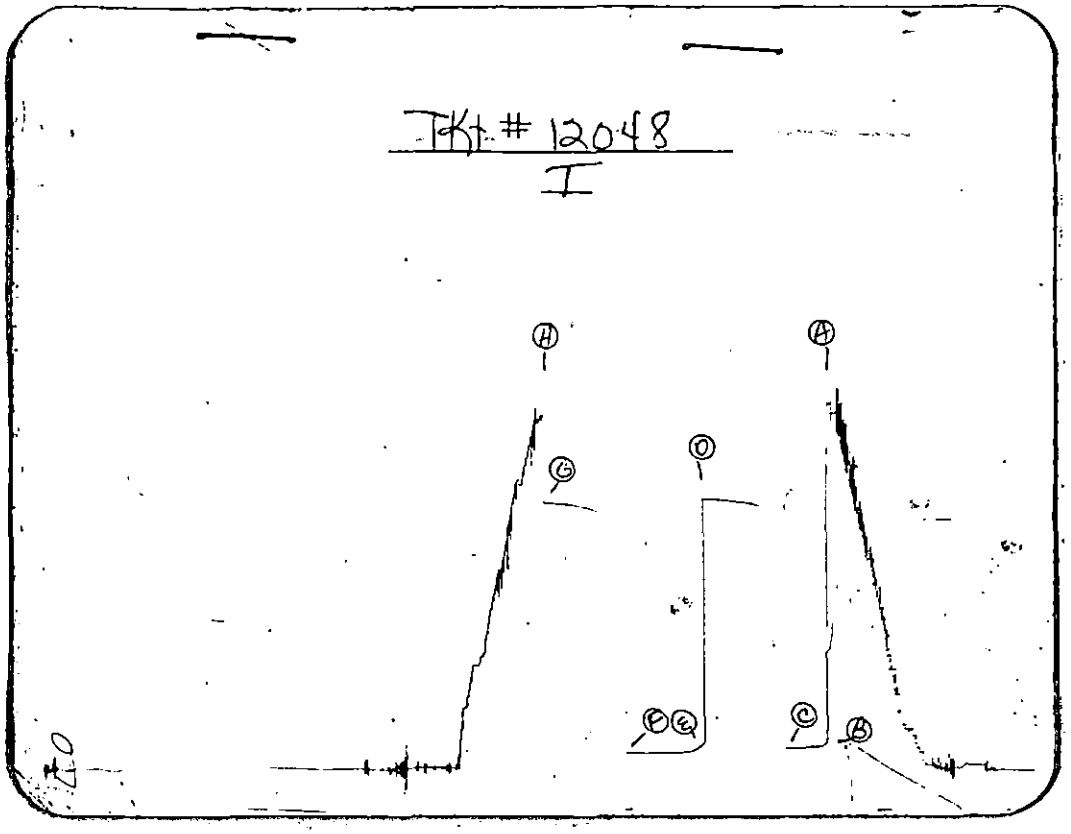
First Flow Pressure
Breakdown: 6 Inc.
of 5 mins. and a
final inc. of 0 Min.

Initial Shut-In
Breakdown: 20 Inc.
of 3 mins. and a
final inc. of 0 Min.

Second Flow Pressure
Breakdown: 12 Inc.
of 5 mins. and a
final inc. of 0 Min.

Final Shut-In
Breakdown: 20 Inc.
of 3 mins. and a
final inc. of 0 Min.

Point	Mins.	Press.	Point	Minutes	Press.	Point	Minutes	Press.	Point	Minutes	Press.
P 1	0	123		0	123		0	97		0	97
P 2	5	123		3	944		5	97		3	967
P 3	10	123		6	1280		10	97		6	1245
P 4	15	123		9	1355		15	97		9	1314
P 5	20	123		12	1395		20	97		12	1351
P 6	25	123		15	1418		25	97		15	1376
P 7	30	123		18	1433		30	97		18	1395
P 8				21	1441		35	97		21	1406
P 9				24	1450		40	97		24	1414
P10				27	1452		45	97		27	1422
P11				30	1456		50	97		30	1429
P12				33	1458		55	97		33	1433
P13				36	1461		60	97		36	1436
P14				39	1464					39	1441
P15				42	1466					42	1445
P16				45	1469					45	1448
P17				48	1471					48	1450
P18				51	1473					51	1452
P19				54	1475					54	1454
P20				57	1476					57	1455
				60	1477					60	1456



This is an actual photograph of recorder chart.

POINT		PRESSURE Field Reading	Office Reading	
(A)	Initial Hydrostatic Mud	1983	1983	PSI
(B)	First Initial Flow Pressure	116	123	PSI
(C)	First Final Flow Pressure	116	123	PSI
(D)	Initial Closed-in Pressure	1458	1477	PSI
(E)	Second Initial Flow Pressure	84	97	PSI
(F)	Second Final Flow Pressure	84	97	PSI
(G)	Final Closed-in Pressure	1458	1456	PSI
(H)	Final Hydrostatic Mud	1962	1931	PSI

PANY. Antares Oil Corporation LEASE AND WELL NO. #1 Schrepel SEC. 13 TWP. 29S RGE. 14W TEST NO. 5 DATE 7/3/81

Home Office: Wichita, Kansas 67201
P.O. Box 1599 (316) 262-5861

Company Antares Oil Corporation Lease & Well No. Schrepel #1

Elevation - Formation Lansing Effective Pay - Ft. Ticket No. 12049

Date 7/4/81 Sec. 13 Twp. 29S Range 14W County Pratt State Kansas

Test Approved by Douglas V Davis Jr. Western Representative Jim Wondra

Formation Test No. 6 Interval Tested from 3938 ft. to 3960 ft. Total Depth 3960 ft.

Packer Depth 3933 ft. Size 6 3/4 in. Packer Depth - ft. Size - in.

Packer Depth 3938 ft. Size 6 3/4 in. Packer Depth - ft. Size - in.

Depth of Selective Zone Set -

Top Recorder Depth (Inside) 3950 ft. Recorder Number 2607 Cap. 4150

Bottom Recorder Depth (Outside) 3953 ft. Recorder Number 3351 Cap. 4000

Below Straddle Recorder Depth - ft. Recorder Number - Cap. -

Drilling Contractor Gabbert & Jones Rig #6 Drill Collar Length 434 I. D. 2¼ in.

Mud Type Starch Viscosity 44 Weight Pipe Length - I. D. - in.

Weight 9.4 Water Loss 12.0 cc. Drill Pipe Length 3475 I. D. 3.8 in.

Chlorides 42,000 P.P.M. Test Tool Length 29 ft. Tool Size 5½OD in.

Jars: Make WIC Serial Number 410 Anchor Length 22 ft. Size 5½OD in.

Did Well Flow? Yes Reversed Out No Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in.

Main Hole Size 7 7/8 in. Tool Joint Size 4½FH in.

Blow: Strong blow throughout test. Gas to surface in 6 minutes on preflow. See attached sheet for gas measurements.

Recovered 75 ft. of gas cut mud

Recovered ft. of

Recovered ft. of

Recovered ft. of

Recovered ft. of

RECEIVED
STATE CORPORATION COMMISSION
APR 28 1986
CONSERVATION DIVISION
Wichita, Kansas

Remarks: Overrun 1½ hours on final shut-in (working on cat head)

Time Set Packer(s) 6:15 A.M. P.M. Time Started Off Bottom 11:15 A.M. P.M. Maximum Temperature 116

Initial Hydrostatic Pressure			(A)	2110	P.S.I.	
Initial Flow Period	Minutes 30	(B)	121	P.S.I. to	(C)	121 P.S.I.
Initial Closed In Period	Minutes 60	(D)	1485	P.S.I.		
Final Flow Period	Minutes 60	(E)	72	P.S.I. to	(F)	72 P.S.I.
Final Closed In Period	Minutes 141	(G)	1494	P.S.I.		
Final Hydrostatic Pressure		(H)	2067	P.S.I.		

WIC

Home Office: Wichita, Kansas 67201
P.O. Box 1599 (316) 262-5861

GAS FLOW REPORT

Date 7/4/81 Ticket 12049 Company Antares Oil Corporation

Well Name and No. Schrepel #1 Dst No. 6 Interval Tested 3938-3960

County Pratt State Kansas Sec. 13 Twp. 29S Rg. 14W

Time Gauge Pre-Flow	Time Gauge in Min.	P.S.I. on Merla Orifice Well Tester	P.S.I. on Pitot Tester	P.S.I. on Side Static Tester	P.S.I. on U-Tube Tester	Description of Flow
	Gas to surface in 6 minutes		**PRE FLOW**			
	10 Min	7" water	1½" Orifice			184,000 C.F.P.D.
	20 Min	7" water	1½" Orifice			184,000 C.F.P.D.
	30 Min	7" water	1½" Orifice			184,000 C.F.P.D.
			SECOND FLOW			
	5 Min	10" water	1½" Orifice			220,000 C.F.P.D.
	10 Min	9" water	1½" Orifice			209,000 C.F.P.D.
	20 Min	8" water	1½" Orifice			197,000 C.F.P.D.
	30 Min	8" water	1½" Orifice			197,000 C.F.P.D.
	40 Min	8" water	1½" Orifice			197,000 C.F.P.D.
	50 Min	8" water	1½" Orifice			197,000 C.F.P.D.
	60 Min	8" water	1½" Orifice			197,000 C.F.P.D.

GAS BOTTLE

Serial No. - Date Bottle Filled - Date to be Invoiced 7/4/81

Requisition and Provisions for high pressure stainless steel gas bottles. Western Testing Co., Inc. shall not be liable for damage of any kind to property or personnel of the one whom gas bottle is filled or for any loss suffered or sustained directly or indirectly through the use of these bottles. By signing of this ticket showing receipt of a gas testing bottle, the undersigned agrees for himself and as agent for operator, to return this bottle to Western Testing Co., Inc. within thirty (30) days free of charge, or be invoiced in the amount of $75.00 (total charge). Should valve or seal plug be missing or damaged beyond repair, operator shall be invoiced for repairs at our invoiced price.

All charges subject to 1% per month, equal to 12% interest per annum after 30 days from date of invoice. Any expense incurred for collection will be added to the original amount.

COMPANY'S NAME Antares Oil Corporation

Authorized by Douglas V Davis, Jr.

FORM WTC 6

WESTERN TESTING CO., INC.

Pressure Data

Date 7/4/81 Test Ticket No. 12049

Recorder No. 2607 Capacity 4150 Location 3950 Ft.

Clock No. - Elevation - Well Temperature 116 °F

Point		Pressure		Time Given	Time Computed
A	Initial Hydrostatic Mud	2110 P.S.I.	Open Tool	6:15P M	
B	First Initial Flow Pressure	121 P.S.I.	First Flow Pressure	30 Mins.	30 Mins.
C	First Final Flow Pressure	121 P.S.I.	Initial Closed-in Pressure	60 Mins.	60 Mins.
D	Initial Closed-in Pressure	1485 P.S.I.	Second Flow Pressure	60 Mins.	60 Mins.
E	Second Initial Flow Pressure	72 P.S.I.	Final Closed-in Pressure	150 Mins.	141 Mins.
F	Second Final Flow Pressure	72 P.S.I.			
G	Final Closed-in Pressure	1494 P.S.I.			
H	Final Hydrostatic Mud	2067 P.S.I.			

PRESSURE BREAKDOWN

First Flow Pressure		Initial Shut-In		Second Flow Pressure		Final Shut-In	
Breakdown: 6 Inc.		Breakdown: 20 Inc.		Breakdown: 12 Inc.		Breakdown: 47 Inc.	
of 5 mins. and a		of 3 mins. and a		of 5 mins. and a		of 3 mins. and a	
final inc. of 0 Min.		final inc. of 0 Min.		final inc. of 0 Min.		final inc. of 0 Min.	
Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1 0	121	0	121	0	72	0	72
P 2 5	121	3	1040	5	72	3	987
P 3 10	121	6	1390	10	72	6	1378
P 4 15	121	9	1439	15	72	9	1426
P 5 20	121	12	1456	20	72	12	1443
P 6 25	121	15	1464	25	72	15	1453
P 7 30	121	18	1468	30	72	18	1458
P 8		21	1473	35	72	21	1463
P 9		24	1478	40	72	24	1466
P10		27	1479	45	72	27	1468
P11		30	1480	50	72	30	1470
P12		33	1481	55	72	33	1472
P13		36	1482	60	72	36	1474
P14		39	1483			39	1476
P15		42	1484			42	1477
P16		45	1485			45	1478
P17		48	1485			48	1479
P18		51	1485			51	1480
P19		54	1485			54	1481
P20		57	1485			57	1481
		60	1485			60	1482

WTC - 4

CONT'D NEXT PAGE

WESTERN TESTING CO., INC.

Pressure Data

Date 7/4/81 Test Ticket No. 12049

Recorder No. 2607 Capacity 4150 Location 3950 Ft.

Clock No. - Elevation - Well Temperature 116 °F

Point		Pressure		Time Given	Time Computed
A	Initial Hydrostatic Mud	2110 P.S.I.	Open Tool	6:15P M	
B	First Initial Flow Pressure	121 P.S.I.	First Flow Pressure	30 Mins.	30 Mins.
C	First Final Flow Pressure	121 P.S.I.	Initial Closed-in Pressure	60 Mins.	60 Mins.
D	Initial Closed-in Pressure	1485 P.S.I.	Second Flow Pressure	60 Mins.	60 Mins.
E	Second Initial Flow Pressure	72 P.S.I.	Final Closed-in Pressure	150 Mins.	141 Mins.
F	Second Final Flow Pressure	72 P.S.I.			
G	Final Closed-in Pressure	1494 P.S.I.			
H	Final Hydrostatic Mud	2067 P.S.I.			

PRESSURE BREAKDOWN

First Flow Pressure
Breakdown: 6 Inc.
of 5 mins. and a
final inc. of 0 Min.

Point Mins.	Press.
P 1	
P 2	
P 3	
P 4	
P 5	
P 6	
P 7	
P 8	
P 9	
P10	
P11	
P12	
P13	
P14	
P15	
P16	
P17	
P18	
P19	
P20	

Initial Shut-In
Breakdown: 20 Inc.
of 3 mins. and a
final inc. of 0 Min.

Point Minutes	Press.

Second Flow Pressure
Breakdown: 12 Inc.
of 5 mins. and a
final inc. of 0 Min.

Point Minutes	Press.

Final Shut-In
Breakdown: 47 Inc.
of 3 mins. and a
final inc. of 0 Min.

Point Minutes	Press.
63	1483
66	1484
69	1485
72	1486
75	1487
78	1488
81	1488
84	1489
87	1489
90	1490
93	1491
96	1491
99	1491
102	1492
105	1492
108	1493
111	1493
114	1493
117	1493
120	1493

CONT'D NEXT PAGE

WESTERN TESTING CO., INC.

Pressure Data

Date 7/4/81 Test Ticket No. 12049

Recorder No. 2607 Capacity 4150 Location 3950 Ft.

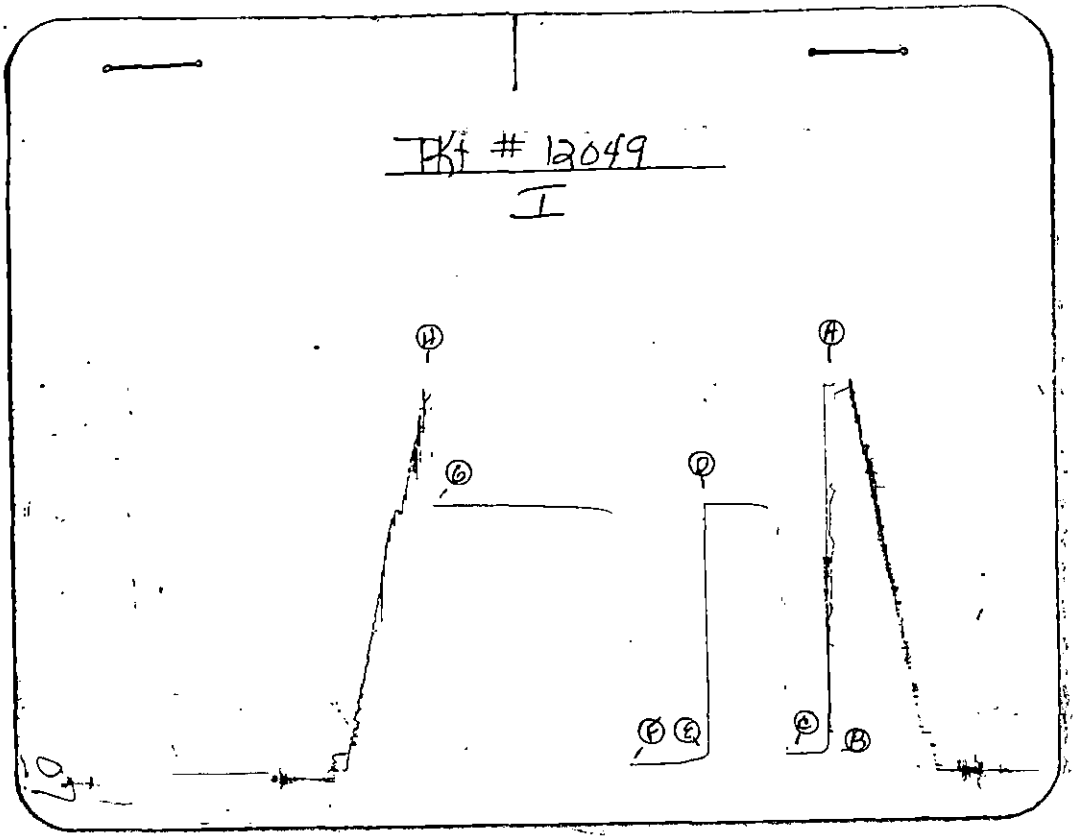
Clock No. - Elevation - Well Temperature 116 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	2110 P.S.I.	Open Tool	6:15P M	
B First Initial Flow Pressure	121 P.S.I.	First Flow Pressure	30 Mins.	30 Mins.
C First Final Flow Pressure	121 P.S.I.	Initial Closed-in Pressure	60 Mins.	60 Mins.
D Initial Closed-in Pressure	1485 P.S.I.	Second Flow Pressure	60 Mins.	60 Mins.
E Second Initial Flow Pressure	72 P.S.I.	Final Closed-in Pressure	150 Mins.	141 Mins.
F Second Final Flow Pressure	72 P.S.I.			
G Final Closed-in Pressure	1494 P.S.I.			
H Final Hydrostatic Mud	2067 P.S.I.			

PRESSURE BREAKDOWN

First Flow Pressure	Initial Shut-In	Second Flow Pressure	Final Shut-In
Breakdown: 6 Inc.	Breakdown: 20 Inc.	Breakdown: 12 Inc.	Breakdown: 47 Inc.
of 5 mins. and a	of 3 mins. and a	of 5 mins. and a	of 3 mins. and a
final inc. of 0 Min.	final inc. of 0 Min.	final inc. of 0 Min.	final inc. of 0 Min.

Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1						123	1494
P 2						126	1494
P 3						129	1494
P 4						132	1494
P 5						135	1494
P 6						138	1494
P 7						141	1494
P 8							
P 9							
P10							
P11							
P12							
P13							
P14							
P15							
P16							
P17							
P18							
P19							
P20							



This is an actual photograph of recorder chart.

POINT		PRESSURE Field Reading	Office Reading	
(A)	Initial Hydrostatic Mud	2088	2110	PSI
(B)	First Initial Flow Pressure	105	121	PSI
(C)	First Final Flow Pressure	105	121	PSI
(D)	Initial Closed-in Pressure	1468	1485	PSI
(E)	Second Initial Flow Pressure	95	72	PSI
(F)	Second Final Flow Pressure	63	72	PSI
(G)	Final Closed-in Pressure	1468	1494	PSI
(H)	Final Hydrostatic Mud	2067	2067	PSI

COMPANY Antares Oil Corporation LEASE AND WELL NO. Schrepel #1 SEC. 13 TWP. 29S RGE. 14W TEST NO. 6 DATE 7/4/81

Home Office: Wichita, Kansas 67201

P.O. Box 1599 (316) 262-5861

Company Antares Oil Corporation Lease & Well No. Schrepel #1

Elevation -- Formation Lansing Effective Pay - Ft. Ticket No. 14899

Date 7/5/81 Sec. 13 Twp. 29S Range 14W County Pratt State Kansas

Test Approved by Douglas V. Davis, Jr. Western Representative Les Holtz

Formation Test No. 7 Interval Tested from 3977 ft. to 3995 ft. Total Depth 3995 ft.

Packer Depth 3972 ft. Size 6 5/8 in. Packer Depth - ft. Size - in.

Packer Depth 3977 ft. Size 6 5/8 in. Packer Depth - ft. Size - in.

Depth of Selective Zone Set -

Top Recorder Depth (Inside) 3989 ft. Recorder Number 13267 Cap. 4050

Bottom Recorder Depth (Outside) 3992 ft. Recorder Number 1051 Cap. 4250

Below Straddle Recorder Depth - ft. Recorder Number - Cap. -

Drilling Contractor Gabbert-Jones Drlg. Rig #6 Drill Collar Length 450 I. D. 2.26 in.

Mud Type starch-gel Viscosity 39 Weight Pipe Length - I. D. - in.

Weight 9.4 Water Loss 14.4 cc. Drill Pipe Length 3496 I. D. 3.8 in.

Chlorides 48,000 P.P.M. Test Tool Length 31 ft. Tool Size 5½ in.

Jars: Make WTC Serial Number 410 Anchor Length 18 ft. Size 5½ in.

Did Well Flow? No Reversed Out No Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in.

Main Hole Size 7 7/8 in. Tool Joint Size 4½ in.

Blow: Strong blow throughout test. Gas to surface during initial closed-in period.
See attached sheet for gas measurements.

Recovered 240 ft. of slightly gassy oil cut mud

Recovered ft. of

Recovered ft. of

Recovered ft. of

Recovered ft. of

Recovered ft. of

Remarks:

RECEIVED
STATE CORPORATION COMMISSION
APR 28 1986
CONSERVATION DIVISION
Wichita, Kansas

Time Set Packer(s) 3:00 ~~A.M.~~ P.M. Time Started Off Bottom 6:30 ~~A.M.~~ P.M. Maximum Temperature 114°

Initial Hydrostatic Pressure ..... (A) 2094 P.S.I.

Initial Flow Period ..... Minutes 30 (B) 87 P.S.I. to (C) 94 P.S.I.

Initial Closed In Period ..... Minutes 57 (D) 1246 P.S.I.

Final Flow Period ..... Minutes 60 (E) 85 P.S.I. to (F) 93 P.S.I.

Final Closed In Period ..... Minutes 57 (G) 937 P.S.I.

Final Hydrostatic Pressure ..... (H) 1982 P.S.I.

Home Office: Wichita, Kansas 67201
P.O. Box 1599 (316) 262-5861

GAS FLOW REPORT

Date 7/5/81 Ticket 14899 Company Antares Oil Corporation

Well Name and No. Schrepel #1 Dst No. 7 Interval Tested 3977'-3995'

County Pratt State Kansas Sec. 13 Twp. 29S Rg. 14W

Time Gauge Pre-Flow	Time Gauge in Min.	P.S.I. on Merla Orifice Well Tester	P.S.I. on Pitot Tester	P.S.I. on Side Static Tester	P.S.I. on U-Tube Tester	Description of Flow
Gas to surface during Initial closed-in PRE FLOW period.						
TOOL OPEN	10 min.	7.0 PSIG	1/4" orifice			25,000 CFPD
	20 min	4.0 PSIG	1/4" orifice			18,500 CFPD
	30 min.	2.5 PSIG	1/4" orifice			14,300 CFPD
	40 min.	2.0 PSIG	1/4" orifice			12.700 CFPD
	50 min.	1.0 PSIG	1/4" orifice			8.950 CFPD
	60 min.	-----	1/4" orifice			---------
SECOND FLOW						

GAS BOTTLE

Serial No. --- Date Bottle Filled --- Date to be Invoiced 7/5/81

Requisition and Provisions for high pressure stainless steel gas bottles. Western Testing Co., Inc. shall not be liable for damage of any kind to property or personnel of the one whom gas bottle is filled or for any loss suffered or sustained directly or indirectly through the use of these bottles. By signing of this ticket showing receipt of a gas testing bottle, the undersigned agrees for himself and as agent for operator, to return this bottle to Western Testing Co., Inc. within thirty (30) days free of charge, or be invoiced in the amount of $75.00 (total charge). Should valve or seal plug be missing or damaged beyond repair, operator shall be invoiced for repairs at our invoiced price.

All charges subject to 1½% per month, equal to 18% interest per annum after 30 days from date of invoice. Any expense incurred for collection will be added to the original amount.

COMPANY'S NAME Antares Oil Corporation

Authorized by Douglas V . Davis, Jr.

FORM WTC 6

WESTERN TESTING CO., INC.

Pressure Data

Date 7/5/81 Test Ticket No. 14899

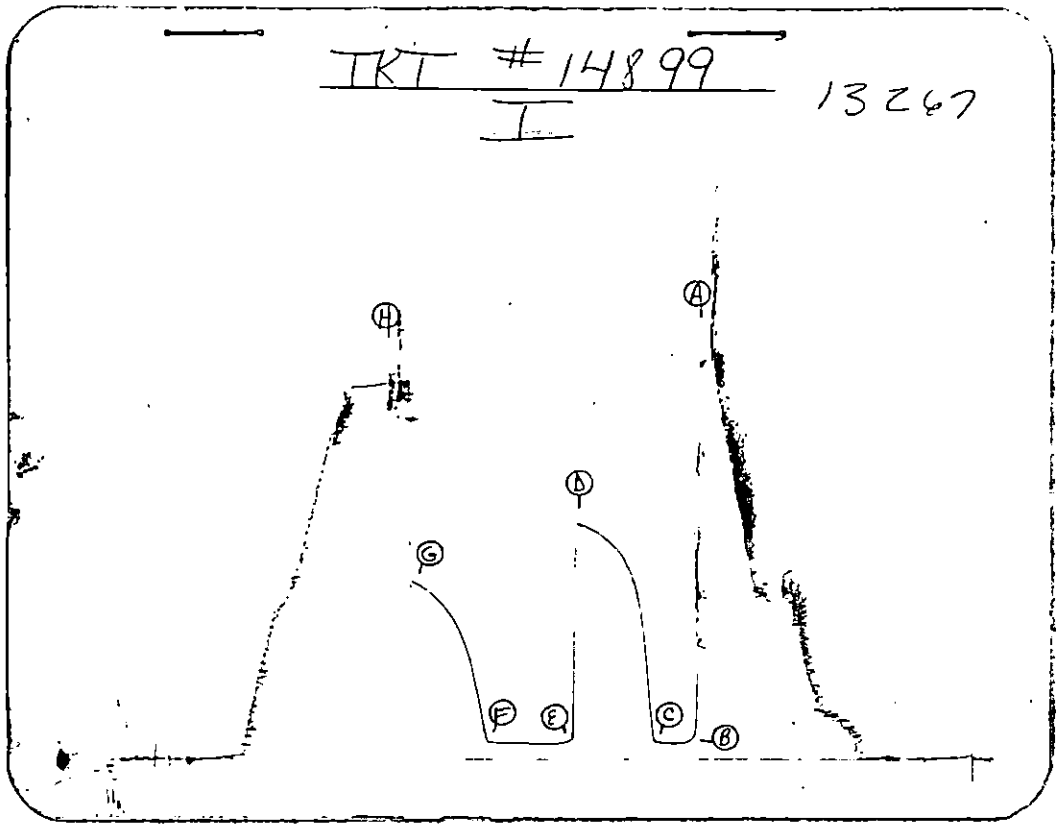
Recorder No. 13267 Capacity 4050 Location 3989 Ft.

Clock No. --- Elevation -- Well Temperature 114 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	2094 P.S.I.	Open Tool	3:00P M	
B First Initial Flow Pressure	87 P.S.I.	First Flow Pressure	30 Mins.	30 Mins.
C First Final Flow Pressure	94 P.S.I.	Initial Closed-in Pressure	60 Mins.	57 Mins.
D Initial Closed-in Pressure	1246 P.S.I.	Second Flow Pressure	60 Mins.	60 Mins.
E Second Initial Flow Pressure	85 P.S.I.	Final Closed-in Pressure	60 Mins.	57 Mins.
F Second Final Flow Pressure	93 P.S.I.			
G Final Closed-in Pressure	937 P.S.I.			
H Final Hydrostatic Mud	1982 P.S.I.			

PRESSURE BREAKDOWN

First Flow Pressure		Initial Shut-In		Second Flow Pressure		Final Shut-In	
Breakdown: 6 Inc.		Breakdown: 19 Inc.		Breakdown: 12 Inc.		Breakdown: 19 Inc.	
of 5 mins. and a		of 3 mins. and a		of 5 mins. and a		of 3 mins. and a	
final inc. of 0 Min.		final inc. of 0 Min.		final inc. of 0 Min.		final inc. of 0 Min.	
Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1 0	87	0	94	0	85	0	93
P 2 5	87	3	213	5	85	3	160
P 3 10	87	6	437	10	85	6	267
P 4 15	87	9	657	15	85	9	368
P 5 20	89	12	803	20	85	12	468
P 6 25	91	15	907	25	85	15	547
P 7 30	94	18	976	30	86	18	610
P 8		21	1020	35	88	21	665
P 9		24	1061	40	89	24	707
P10		27	1098	45	90	27	746
P11		30	1122	50	91	30	774
P12		33	1140	55	92	33	803
P13		36	1159	60	93	36	825
P14		39	1177			39	848
P15		42	1195			42	870
P16		45	1207			45	888
P17		48	1220			48	902
P18		51	1230			51	917
P19		54	1238			54	929
P20		57	1246			57	937



This is an actual photograph of recorder chart.

POINT		PRESSURE Field Reading	Office Reading	
(A)	Initial Hydrostatic Mud	2083	2094	PSI
(B)	First Initial Flow Pressure	71	87	PSI
(C)	First Final Flow Pressure	81	94	PSI
(D)	Initial Closed-in Pressure	1238	1246	PSI
(E)	Second Initial Flow Pressure	71	85	PSI
(F)	Second Final Flow Pressure	81	93	PSI
(G)	Final Closed-in Pressure	933	937	PSI
(H)	Final Hydrostatic Mud	1982	1982	PSI

COMPANY ANDARES OIL CORPORATION LEASE AND WELL NO. SCHREPEL #1 SEC. 13 TWP. 29S RGE. 14W TEST NO. 7 DATE 7/5/81

Home Office: Wichita, Kansas 67201

P.O. Box 1599 (316) 262-5861

Company Antares Oil Corporation Lease & Well No. Schrepel #1

Elevation ---------- Formation Lansing Effective Pay ------ Ft. Ticket No. 14900

Date 7/6/81 Sec. 13 Twp. 29S Range 14W County Pratt State Kansas

Test Approved by Douglas V. Davis, Jr. Western Representative Les Holtz

Formation Test No. 8 Interval Tested from 4009 ft. to 4034 ft. Total Depth 4034 ft.

Packer Depth 4004 ft. Size 6 5/8 in. Packer Depth - ft. Size - in.

Packer Depth 4009 ft. Size 6 5/8 in. Packer Depth - ft. Size - in.

Depth of Selective Zone Set -

Top Recorder Depth (Inside) 4027 ft. Recorder Number 13267 Cap. 4050

Bottom Recorder Depth (Outside) 4030 ft. Recorder Number 1051 Cap. 4250

Below Straddle Recorder Depth - ft. Recorder Number - Cap. -

Drilling Contractor Gabbert-Jones Drlg. Rig #6 Drill Collar Length 450 I. D. 2.26 in.

Mud Type starch-gel Viscosity 40 Weight Pipe Length - I. D. - in.

Weight 9.4 Water Loss 14.4 cc. Drill Pipe Length 3428 I. D. 3.8 in.

Chlorides 48,000 P.P.M. Test Tool Length 31 ft. Tool Size 5½ in.

Jars: Make WIC Serial Number 410 Anchor Length 25 ft. Size 5½ in.

Did Well Flow? No Reversed Out No Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in.

Main Hole Size 7 7/8 in. Tool Joint Size 4½ in.

Blow: Weak blow throughout test.

Recovered 60 ft. of drilling mud

Recovered ft. of

Recovered ft. of

Recovered ft. of

Recovered ft. of

Remarks: Ran into bridges on way to bottom; slid tool fianl six feet to bottom.

Time Set Packer(s) 9:30 A.M. P.M. Time Started Off Bottom 12:30 A.M. P.M. Maximum Temperature 114°

Initial Hydrostatic Pressure ..... (A) 2073 P.S.I.

Initial Flow Period ..... Minutes 30 (B) 59 P.S.I. to (C) 59 P.S.I.

Initial Closed In Period ..... Minutes 57 (D) 1370 P.S.I.

Final Flow Period ..... Minutes 30 (E) 65 P.S.I. to (F) 65 P.S.I.

Final Closed In Period ..... Minutes 60 (G) 1236 P.S.I.

Final Hydrostatic Pressure ..... (H) 1971 P.S.I.

WTC

WESTERN TESTING CO., INC.
Pressure Data

Date 7/6/81 Test Ticket No. 14900

Recorder No. 13267 Capacity 4050 Location 4027 Ft.

Clock No. -- Elevation ----- Well Temperature 114 °F

Point		Pressure			Time Given	Time Computed
A	Initial Hydrostatic Mud	2073 P.S.I.		Open Tool	9:30A M	
B	First Initial Flow Pressure	59 P.S.I.		First Flow Pressure	30 Mins.	30 Mins.
C	First Final Flow Pressure	59 P.S.I.		Initial Closed-in Pressure	60 Mins.	57 Mins.
D	Initial Closed-in Pressure	1370 P.S.I.		Second Flow Pressure	30 Mins.	30 Mins.
E	Second Initial Flow Pressure	65 P.S.I.		Final Closed-in Pressure	60 Mins.	60 Mins.
F	Second Final Flow Pressure	65 P.S.I.				
G	Final Closed-in Pressure	1236 P.S.I.				
H	Final Hydrostatic Mud	1971 P.S.I.				

PRESSURE BREAKDOWN

First Flow Pressure
Breakdown: 6 Inc.
of 5 mins. and a
final inc. of 0 Min.

Point Mins.	Press.
P 1 0	59
P 2 5	59
P 3 10	59
P 4 15	59
P 5 20	59
P 6 25	59
P 7 30	59
P 8	
P 9	
P10	
P11	
P12	
P13	
P14	
P15	
P16	
P17	
P18	
P19	
P20	

Initial Shut-In
Breakdown: 19 Inc.
of 3 mins. and a
final inc. of 0 Min.

Point Minutes	Press.
0	59
3	62
6	69
9	85
12	111
15	168
18	279
21	472
24	691
27	951
30	1081
33	1169
36	1222
39	1260
42	1289
45	1313
48	1331
51	1348
54	1362
57	1370

Second Flow Pressure
Breakdown: 6 Inc.
of 5 mins. and a
final inc. of 0 Min.

Point Minutes	Press.
0	65
5	65
10	65
15	65
20	65
25	65
30	65

Final Shut-In
Breakdown: 20 Inc.
of 3 mins. and a
final inc. of 0 Min.

Point Minutes	Press.
0	65
3	65
6	68
9	71
12	79
15	89
18	101
21	123
24	154
27	196
30	261
33	358
36	500
39	663
42	856
45	996
48	1085
51	1140
54	1187
57	1222
60	1236

JKT # 14900

13267

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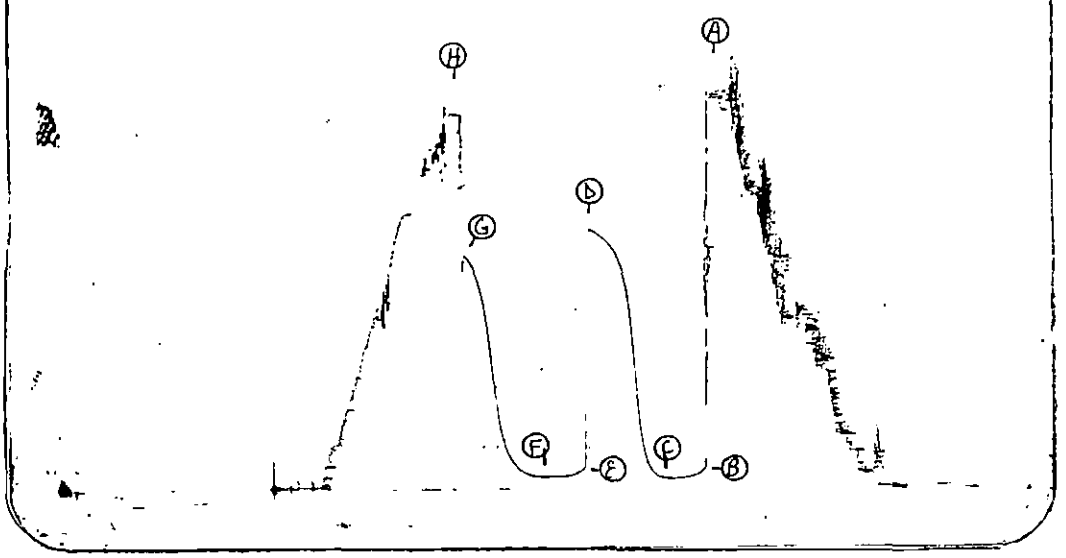


This is an actual photograph of recorder chart.

POINT		PRESSURE Field Reading	Office Reading	
(A)	Initial Hydrostatic Mud	2073	2073	PSI
(B)	First Initial Flow Pressure	51	59	PSI
(C)	First Final Flow Pressure	51	59	PSI
(D)	Initial Closed-in Pressure	1360	1370	PSI
(E)	Second Initial Flow Pressure	51	65	PSI
(F)	Second Final Flow Pressure	51	65	PSI
(G)	Final Closed-in Pressure	1228	1236	PSI
(H)	Final Hydrostatic Mud	1961	1971	PSI

COMPANY ANTARES OIL CORPORATION LEASE AND WELL NO. SCHREPEL #1 SEC. 13 TWP. 29S RGE. 14W TEST NO. 8 DATE 7/6/81

Home Office: Wichita, Kansas 67201

P.O. Box 1599 (316) 262-5861

Company Antares Oil Corporation Lease & Well No. Schrepel #1

Elevation ---- Formation Lansing Effective Pay - Ft. Ticket No. 12826

Date 7/7/81 Sec. 13 Twp. 29S Range 14W County Pratt State Kansas

Test Approved by Douglas V. Davis, Jr. Western Representative Les Holtz

Formation Test No. 9 Interval Tested from 4128 ft. to 4139 ft. Total Depth 4139 ft.

Packer Depth 4123 ft. Size 6 5/8 in. Packer Depth - ft. Size - in.

Packer Depth 4128 ft. Size 6 5/8 in. Packer Depth - ft. Size - in.

Depth of Selective Zone Set -

Top Recorder Depth (Inside) 4132 ft. Recorder Number 13267 Cap. 4050

Bottom Recorder Depth (Outside) 4135 ft. Recorder Number 1051 Cap. 4250

Below Straddle Recorder Depth - ft. Recorder Number - Cap. -

Drilling Contractor Gabbert-Jones Drlg. Rig #6 Drill Collar Length 450 I. D. 2.26 in.

Mud Type starch-gel Viscosity 43 Weight Pipe Length - I. D. - in.

Weight 9.3 Water Loss 18.8 cc. Drill Pipe Length 3647 I. D. 3.8 in.

Chlorides 40,000 P.P.M. Test Tool Length 31 ft. Tool Size 5½ in.

Jars: Make WIC Serial Number 410 Anchor Length 11 ft. Size 5½ in.

Did Well Flow? No Reversed Out No Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in.

Main Hole Size 7 7/8 in. Tool Joint Size 4½ in.

Blow: Strong throughout initial flow period. Gas to surface in twenty minutes. See attached sheet for gas measurements. Good throughout final flow period. Gas too weak to guage.

Recovered 120 ft. of gassy oil cut mud 35% gas;15% oil;10% water;40% mud

Recovered 120 ft. of oil cut salt water 15% oil;88% water;2% mud

Recovered 720 ft. of salt water Chlorides 112,000 ppm

Recovered ft. of

Recovered ft. of

Remarks:

RECEIVED
STATE CORPORATION COMMISSION
APR 28 1986
CONSERVATION DIVISION
Wichita, Kansas

Time Set Packer(s) 7:15 A.M. P.M. Time Started Off Bottom 10:45 A.M. P.M. Maximum Temperature 117°

Initial Hydrostatic Pressure		(A) 2144	P.S.I.	
Initial Flow Period	Minutes 30	(B) 113	P.S.I. to (C) 192	P.S.I.
Initial Closed In Period	Minutes 60	(D) 723	P.S.I.	
Final Flow Period	Minutes 60	(E) 306	P.S.I. to (F) 423	P.S.I.
Final Closed In Period	Minutes 60	(G) 716	P.S.I.	
Final Hydrostatic Pressure		(H) 2022	P.S.I.	

WTC-

Home Office: Wichita, Kansas 67201
P.O. Box 1599 (316) 262-5861

GAS FLOW REPORT

Date 7/7/81 Ticket 12826 Company Antares Oil Corporation

Well Name and No. Schrepel #1 Dst No. 9 Interval Tested 4128'-4139

County Pratt State Kansas Sec. 13 Twp. 29S Rg. 14W

Time Gauge Pre-Flow	Time Gauge in Min.	P.S.I. on Merla Orifice Well Tester	P.S.I. on Pitot Tester	P.S.I. on Side Static Tester	P.S.I. on U-Tube Tester	Description of Flow
Gas to surface in twenty minutes on			**PRE FLOW**			Initial flow period.
TOOL OPEN	25 min.	1.5 PSIG	1/4" orifice			11.020 CFPD
	30 min.	2.5 PSIG	1/4" orifice			14.300 CFPD
			SECOND FLOW			
TOOL OPEN	10 min.	TOO	WEAK TO GUAGE			
	20 min.					
	30 min.					
	40 min.					
	50 min.					
	60 min.					

GAS BOTTLE

Serial No. ---- Date Bottle Filled ---- Date to be Invoiced 7/7/81

Requisition and Provisions for high pressure stainless steel gas bottles. Western Testing Co., Inc. shall not be liable for damage of any kind to property or personnel of the one whom gas bottle is filled or for any loss suffered or sustained directly or indirectly through the use of these bottles. By signing of this ticket showing receipt of a gas testing bottle, the undersigned agrees for himself and as agent for operator, to return this bottle to Western Testing Co., Inc. within thirty (30) days free of charge, or be invoiced in the amount of $75.00 (total charge). Should valve or seal plug be missing or damaged beyond repair, operator shall be invoiced for repairs at our invoiced price.

All charges subject to 1½% per month, equal to 18% interest per annum after 30 days from date of invoice. Any expense incurred for collection will be added to the original amount.

COMPANY'S NAME Antares Oil Corporation

Authorized by Douglas V. Davis, Jr.

FORM WTC 6

WESTERN TESTING CO., INC.
Pressure Data

Date 7/7/81 Test Ticket No. 12826

Recorder No. 13267 Capacity 4050 Location 4132 Pt.

Clock No. --- Elevation ----- Well Temperature 117 °F

Point		Pressure			Time Given	Time Computed
A	Initial Hydrostatic Mud	2144 P.S.I.	Open Tool		7:15A M	
B	First Initial Flow Pressure	113 P.S.I.	First Flow Pressure		30 Mins.	30 Mins.
C	First Final Flow Pressure	192 P.S.I.	Initial Closed-in Pressure		60 Mins.	60 Mins.
D	Initial Closed-in Pressure	723 P.S.I.	Second Flow Pressure		60 Mins.	60 Mins.
E	Second Initial Flow Pressure	306 P.S.I.	Final Closed-in Pressure		60 Mins.	60 Mins.
F	Second Final Flow Pressure	423 P.S.I.				
G	Final Closed-in Pressure	716 P.S.I.				
H	Final Hydrostatic Mud	2022 P.S.I.				

PRESSURE BREAKDOWN

First Flow Pressure
Breakdown: 6 Inc. of 5 mins. and a final inc. of 0 Min.

Point	Mins.	Press.
P 1	0	113
P 2	5	113
P 3	10	121
P 4	15	139
P 5	20	162
P 6	25	174
P 7	30	192
P 8		
P 9		
P10		
P11		
P12		
P13		
P14		
P15		
P16		
P17		
P18		
P19		
P20		

Initial Shut-In
Breakdown: 20 Inc. of 3 mins. and a final inc. of 0 Min.

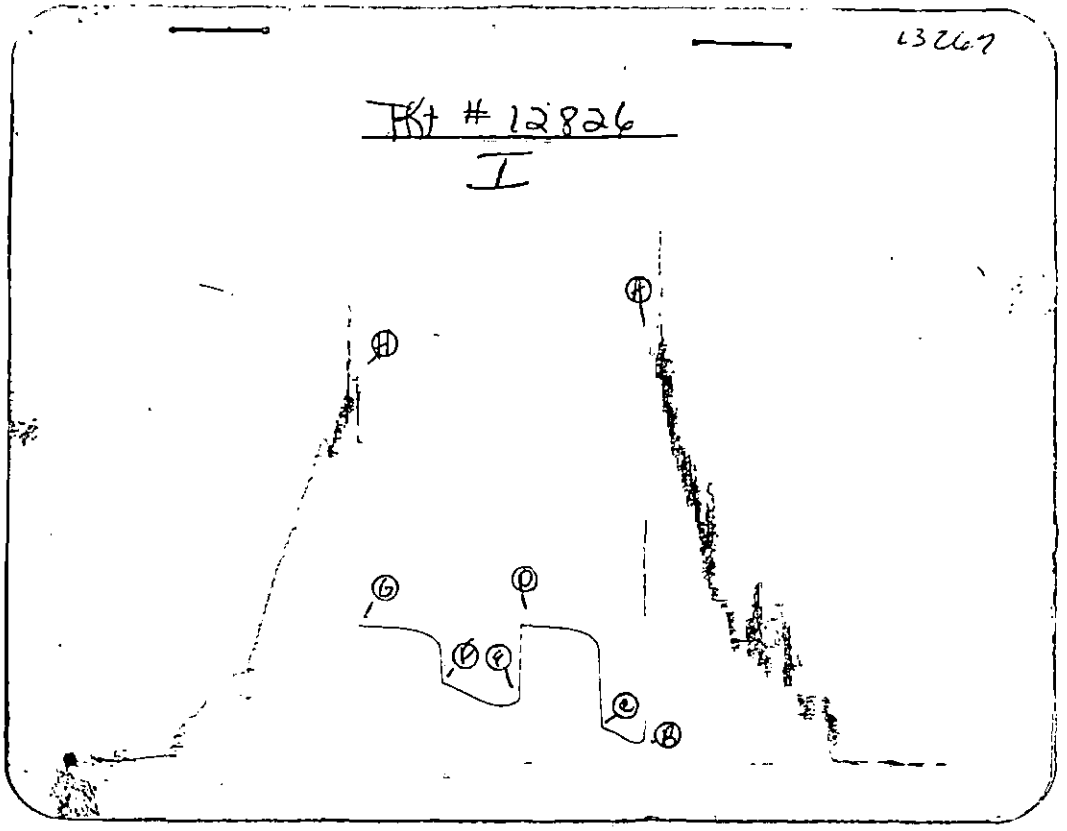
Point	Minutes	Press.
	0	192
	3	516
	6	640
	9	661
	12	677
	15	685
	18	693
	21	699
	24	704
	27	707
	30	709
	33	711
	36	713
	39	715
	42	717
	45	719
	48	720
	51	721
	54	722
	57	723
	60	723

Second Flow Pressure
Breakdown: 12 Inc. of 5 mins. and a final inc. of 0 Min.

Point	Minutes	Press.
	0	306
	5	306
	10	306
	15	306
	20	310
	25	322
	30	336
	35	352
	40	370
	45	387
	50	403
	55	419
	60	423

Final Shut-In
Breakdown: 20 Inc. of 3 mins. and a final inc. of 0 Min.

Point	Minutes	Press.
	0	423
	3	626
	6	650
	9	665
	12	675
	15	683
	18	689
	21	695
	24	699
	27	703
	30	706
	33	708
	36	709
	39	710
	42	711
	45	712
	48	713
	51	714
	54	715
	57	716
	60	716



This is an actual photograph of recorder chart.

POINT		PRESSURE Field Reading	Office Reading	
(A)	Initial Hydrostatic Mud	2144	2144	PSI
(B)	First Initial Flow Pressure	101	113	PSI
(C)	First Final Flow Pressure	182	192	PSI
(D)	Initial Closed-in Pressure	709	723	PSI
(E)	Second Initial Flow Pressure	304	306	PSI
(F)	Second Final Flow Pressure	415	423	PSI
(G)	Final Closed-in Pressure	709	716	PSI
(H)	Final Hydrostatic Mud	2022	2022	PSI

COMPANY ANTARES OIL CORPORATION LEASE AND WELL NO. SCHREPEL #1 SEC. 13 TWP. 29S RGE. 14W TEST NO. 9 DATE 7/7/81

Home Office: Wichita, Kansas 67201

P.O. Box 1599 (316) 262-5861

Company Antares Oil Corporation Lease & Well No. Schrepel #1

Elevation -- Formation Drum Effective Pay = Ft. Ticket No. 12827

Date 7/8/81 Sec. 13 Twp. 29S Range 14W County Pratt State Kansas

Test Approved by Douglas V. Daivs, Jr. Western Representative Les Holtz

Formation Test No. 10 Interval Tested from 4148 ft. to 4165 ft. Total Depth 4165 ft.

Packer Depth 4143 ft. Size 6 5/8 in. Packer Depth - ft. Size - in.

Packer Depth 4148 ft. Size 6 5/8 in. Packer Depth - ft. Size - in.

Depth of Selective Zone Set -

Top Recorder Depth (Inside) 4158 ft. Recorder Number 13267 Cap. 4050

Bottom Recorder Depth (Outside) 4161 ft. Recorder Number 1051 Cap. 4250

Below Straddle Recorder Depth -- ft. Recorder Number Cap. -

Drilling Contractor Gabbert-Jones Drlg. Rig #6 Drill Collar Length 450 I. D. 2.26 in.

Mud Type Viscosity 53 Weight Pipe Length - I. D. - in.

Weight 9.2 Water Loss 12.0 cc. Drill Pipe Length 3677 I. D. 3.8 in.

Chlorides 25,000 P.P.M. Test Tool Length 31 ft. Tool Size 5½ in.

Jars: Make WTC Serial Number 410 Anchor Length 17 ft. Size 5½ in.

Did Well Flow? No Reversed Out - Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in.

Main Hole Size 7 7/8 in. Tool Joint Size 4½ in.

Blow: Good throughout test.

Recovered 250 ft. of gassy mud

Recovered 180 ft. of gassy oil cut mud 50% gas;10% oil;10% water;30% mud

Recovered 180 ft. of gassy muddy oil 35% gas;35% oil;20% water;10% mud

Recovered 60 ft. of salt water 200,000 chlorides ppm

Recovered ft. of

RECEIVED
STATE CORPORATION COMMISSION
APR 28 1986
CONSERVATION DIVISION
Wichita, Kansas

Remarks:

Time Set Packer(s) 11:45 ~~A.M.~~ ~~P.M.~~ Time Started Off Bottom 4:45 ~~A.M.~~ P.M. Maximum Temperature 118°

Initial Hydrostatic Pressure (A) 2094 P.S.I.

Initial Flow Period Minutes 60 (B) 117 P.S.I. to (C) 264 P.S.I.

Initial Closed In Period Minutes 60 (D) 701 P.S.I.

Final Flow Period Minutes 120 (E) 281 P.S.I. to (F) 284 P.S.I.

Final Closed In Period Minutes 60 (G) 539 P.S.I.

Final Hydrostatic Pressure (H) 2004 P.S.I.

WESTERN TESTING CO., INC.
Pressure Data

Date 7-8-81 Test Ticket No. 12827

Recorder No. 13267 Capacity 4050 Location 4158 Ft.

Clock No. ------ Elevation ------- Well Temperature 118 °F

Point		Pressure			Time Given	Time Computed
A	Initial Hydrostatic Mud	2094 P.S.I.		Open Tool	11:45 AM	
B	First Initial Flow Pressure	117 P.S.I.		First Flow Pressure	60 Mins.	60 Mins.
C	First Final Flow Pressure	264 P.S.I.		Initial Closed-in Pressure	60 Mins.	60 Mins.
D	Initial Closed-in Pressure	701 P.S.I.		Second Flow Pressure	120 Mins.	120 Mins.
E	Second Initial Flow Pressure	281 P.S.I.		Final Closed-in Pressure	60 Mins.	60 Mins.
F	Second Final Flow Pressure	284 P.S.I.				
G	Final Closed-in Pressure	539 P.S.I.				
H	Final Hydrostatic Mud	2004 P.S.I.				

PRESSURE BREAKDOWN

First Flow Pressure		Initial Shut-In		Second Flow Pressure		Final Shut-In	
Breakdown: 12 Inc.		Breakdown: 20 Inc.		Breakdown: 24 Inc.		Breakdown: 20 Inc.	
of 5 mins. and a		of 3 mins. and a		of 5 mins. and a		of 3 mins. and a	
final inc. of 0 Min.		final inc. of 0 Min.		final inc. of 0 Min.		final inc. of 0 Min.	
Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1 0	117	0	264	0	281	0	284
P 2 5	158	3	273	5	281	3	289
P 3 10	211	6	304	10	281	6	298
P 4 15	243	9	332	15	281	9	312
P 5 20	253	12	360	20	281	12	324
P 6 25	259	15	387	25	281	15	338
P 7 30	261	18	413	30	281	18	354
P 8 35	263	21	439	35	281	21	370
P 9 40	263	24	464	40	281	24	385
P10 45	264	27	488	45	281	27	399
P11 50	264	30	516	50	281	30	413
P12 55	264	33	541	55	281	33	427
P13 60	264	36	565	60	281	36	441
P14		39	585	65	282	39	453
P15		42	606	70	282	42	468
P16		45	624	75	283	45	480
P17		48	642	80	283	48	492
P18		51	659	85	283	51	506
P19		54	675	90	283	54	520
P20		57	689	95	284	57	533
WTC - 4		60	701	100	284	60	539

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WESTERN TESTING CO., INC.

Pressure Data

Date 7-8-81 Test Ticket No. 12827

Recorder No. 13267 Capacity 4050 Location 4158 Ft.

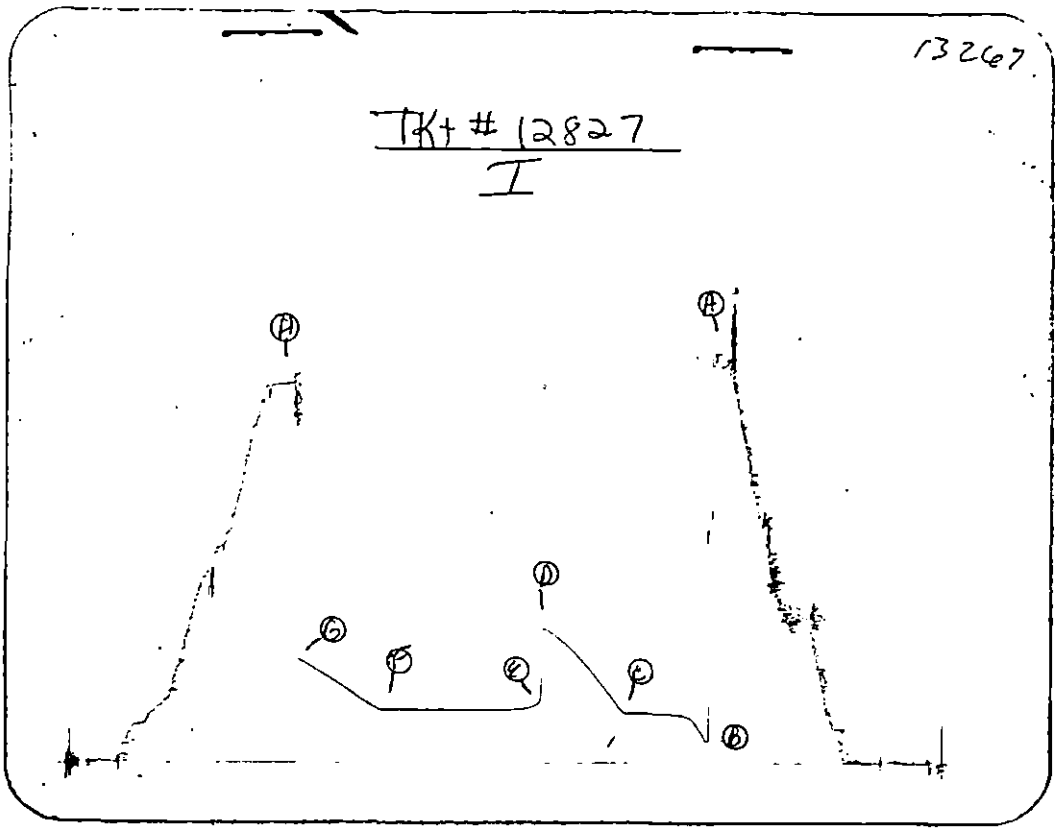
Clock No. ------ Elevation -------- Well Temperature 118 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	2094 P.S.I.	Open Tool	11:45 AM	
B First Initial Flow Pressure	117 P.S.I.	First Flow Pressure	60 Mins.	60 Mins.
C First Final Flow Pressure	264 P.S.I.	Initial Closed-in Pressure	60 Mins.	60 Mins.
D Initial Closed-in Pressure	701 P.S.I.	Second Flow Pressure	120 Mins.	120 Mins.
E Second Initial Flow Pressure	281 P.S.I.	Final Closed-in Pressure	60 Mins.	60 Mins.
F Second Final Flow Pressure	284 P.S.I.			
G Final Closed-in Pressure	539 P.S.I.			
H Final Hydrostatic Mud	2004 P.S.I.			

PRESSURE BREAKDOWN

First Flow Pressure	Initial Shut-In	Second Flow Pressure	Final Shut-In
Breakdown: 12 Inc.	Breakdown: 20 Inc.	Breakdown: 24 Inc.	Breakdown: 20 Inc.
of 5 mins. and a	of 3 mins. and a	of 5 mins. and a	of 3 mins. and a
final inc. of 0 Min.	final inc. of 0 Min.	final inc. of 0 Min.	final inc. of 0 Min.

Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1				105	284		
P 2				110	284		
P 3				115	284		
P 4				120	284		
P 5							
P 6							
P 7							
P 8							
P 9							
P10							
P11							
P12							
P13							
P14							
P15							
P16							
P17							
P18							
P19							
P20							



This is an actual photograph of recorder chart.

POINT		PRESSURE Field Reading	Office Reading	
(A)	Initial Hydrostatic Mud	2094	2094	PSI
(B)	First Initial Flow Pressure	111	117	PSI
(C)	First Final Flow Pressure	253	264	PSI
(D)	Initial Closed-in Pressure	689	701	PSI
(E)	Second Initial Flow Pressure	273	281	PSI
(F)	Second Final Flow Pressure	273	284	PSI
(G)	Final Closed-in Pressure	537	539	PSI
(H)	Final Hydrostatic Mud	2012	2004	PSI

COMPANY ANTARES OIL CORPORATION LEASE AND WELL NO. SCHREPEL #1 SEC. 13 TWP. 29S RGE. 14W TEST NO. 10 DATE 7/8/81

Home Office: Wichita, Kansas 67201
P.O. Box 1599 (316) 262-5861

Company Antares Oil Corporation — Lease & Well No. Schrepel #1

Elevation - Formation Swope — Effective Pay - Ft. Ticket No. 12828

Date 7/9/81 Sec. 13 Twp. 29S Range 14W County Pratt State Kansas

Test Approved by Douglas V Davis Jr. — Western Representative Les Holtz

Formation Test No. 11 Interval Tested from 4205 ft. to 4220 ft. Total Depth 4220 ft.

Packer Depth 4200 ft. Size 6 5/8 in. — Packer Depth - ft. Size - in.

Packer Depth 4205 ft. Size 6 5/8 in. — Packer Depth - ft. Size - in.

Depth of Selective Zone Set -

Top Recorder Depth (Inside) 4213 ft. — Recorder Number 13267 Cap. 4050

Bottom Recorder Depth (Outside) 4216 ft. — Recorder Number 1051 Cap. 4250

Below Straddle Recorder Depth - ft. — Recorder Number - Cap. -

Drilling Contractor Gabbert & Jones Rig #6 — Drill Collar Length 450 I. D. 2.26 in.

Mud Type Starch-Gel Viscosity 50 — Weight Pipe Length - I. D. - in.

Weight 9.2 Water Loss 12.0 cc. — Drill Pipe Length 3724 I. D. 3.8 in.

Chlorides 25,000 P.P.M. — Test Tool Length 31 ft. Tool Size 5½ in.

Jars: Make WIC Serial Number 410 — Anchor Length 15 ft. Size 5½ in.

Did Well Flow? No Reversed Out - — Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in.

Main Hole Size 7 7/8 in. Tool Joint Size 4½ in.

Blow: Strong throughout test. Gas to surface in 10 minutes initial flow period. See attached sheet for gas measurements.

Recovered 140 ft. of gassy water cut mud - 20% gas; 35% water; 45% mud

Recovered 120 ft. of salt water Chlorides 220,000 PPM

Recovered ft. of

Recovered ft. of

Recovered ft. of

Remarks:

RECEIVED
STATE CORPORATION COMMISSION
APR 28 1986
CONSERVATION DIVISION
Wichita, Kansas

Time Set Packer(s) 10:00 A.M. P.M. Time Started Off Bottom 1:30 A.M. P.M. Maximum Temperature 118

Initial Hydrostatic Pressure (A) 2063 P.S.I.

Initial Flow Period Minutes 30 (B) 71 P.S.I. to (C) 82 P.S.I.

Initial Closed In Period Minutes 60 (D) 1183 P.S.I.

Final Flow Period Minutes 60 (E) 101 P.S.I. to (F) 123 P.S.I.

Final Closed In Period Minutes 66 (G) 1215 P.S.I.

Final Hydrostatic Pressure (H) 1992 P.S.I.

WTC

Home Office: Wichita, Kansas 67201
P.O. Box 1599 (316) 262-5861

GAS FLOW REPORT

Date 7/9/81 Ticket 12828 Company Antares oil Corporation

Well Name and No. Schrepel #1 Dst No. 11 Interval Tested 4205-4220

County Pratt State Kansas Sec. 13 Twp. 29S Rg. 14W

Time Gauge Pre-Flow	Time Gauge in Min.	P.S.I. on Merla Orifice Well Tester	P.S.I. on Pitot Tester	P.S.I. on Side Static Tester	P.S.I. on U-Tube Tester	Description of Flow
	Gas to surface in 10 minutes.		**PRE FLOW**			
	15 Min	5.5 PSIG	¾" Orifice			21,800 C.F.P.D.
	20 Min	11.0 PSIG	¾" Orifice			32,400 C.F.P.D.
	25 Min	14.0 PSIG	¾" Orifice			37,600 C.F.P.D.
	30 Min	17.0 PSIG	¾" Orifice			42,400 C.F.P.D.
			SECOND FLOW			
	10 Min	18 PSIG	¾" Orifice			43,900 C.F.P.D.
	20 Min	23 PSIG	¾" Orifice			51,800 C.F.P.D.
	30 Min	26 PSIG	¾" Orifice			56,300 C.F.P.D.
	40 Min	29 PSIG	¾" Orifice			60,400 C.F.P.D.
	50 Min	36 PSIG	¾" Orifice			70,300 C.F.P.D.
	60 Min	41 PSIG	¾" Orifice			77,300 C.F.P.D.

GAS BOTTLE

Serial No. - Date Bottle Filled - Date to be Invoiced 7/9/81

Requisition and Provisions for high pressure stainless steel gas bottles. Western Testing Co., Inc. shall not be liable for damage of any kind to property or personnel of the one whom gas bottle is filled or for any loss suffered or sustained directly or indirectly through the use of these bottles. By signing of this ticket showing receipt of a gas testing bottle, the undersigned agrees for himself and as agent for operator, to return this bottle to Western Testing Co., Inc. within thirty (30) days free of charge, or be invoiced in the amount of $75.00 (total charge). Should valve or seal plug be missing or damaged beyond repair, operator shall be invoiced for repairs at our invoiced price.

All charges subject to 1% per month, equal to 12% interest per annum after 30 days from date of invoice. Any expense incurred for collection will be added to the original amount.

COMPANY'S NAME Antares Oil Corporation

Authorized by Douglas V Davis, Jr.

FORM WTC 6

WESTERN TESTING CO., INC.

Pressure Data

Date 7/9/81 Test Ticket No. 12828

Recorder No. 13267 Capacity 4050 Location 4213 Ft. 118

Clock No. – Elevation – Well Temperature °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	2063 P.S.I.	Open Tool	10:00A M.	
B First Initial Flow Pressure	71 P.S.I.	First Flow Pressure	30 Mins.	30 Mins.
C First Final Flow Pressure	82 P.S.I.	Initial Closed-in Pressure	60 Mins.	60 Mins.
D Initial Closed-in Pressure	1183 P.S.I.	Second Flow Pressure	60 Mins.	60 Mins.
E Second Initial Flow Pressure	101 P.S.I.	Final Closed-in Pressure	60 Mins.	66 Mins.
F Second Final Flow Pressure	123 P.S.I.			
G Final Closed-in Pressure	1215 P.S.I.			
H Final Hydrostatic Mud	1992 P.S.I.			

PRESSURE BREAKDOWN

First Flow Pressure
Breakdown: 6 Inc.
of 5 mins. and a
final inc. of 0 Min.

Point Mins.	Press.
P 1 0	71
P 2 5	71
P 3 10	71
P 4 15	71
P 5 20	75
P 6 25	80
P 7 30	82
P 8	
P 9	
P10	
P11	
P12	
P13	
P14	
P15	
P16	
P17	
P18	
P19	
P20	

Initial Shut-In
Breakdown: 20 Inc.
of 3 mins. and a
final inc. of 0 Min.

Point Minutes	Press.
0	82
3	464
6	931
9	1024
12	1069
15	1094
18	1114
21	1130
24	1138
27	1150
30	1157
33	1163
36	1165
39	1170
42	1174
45	1177
48	1178
51	1179
54	1180
57	1181
60	1183

Second Flow Pressure
Breakdown: 12 Inc.
of 5 mins. and a
final inc. of 0 Min.

Point Minutes	Press.
0	101
5	101
10	101
15	101
20	103
25	104
30	108
35	108
40	109
45	113
50	116
55	121
60	123

Final Shut-In
Breakdown: 22 Inc.
of 3 mins. and a
final inc. of 0 Min.

Point Minutes	Press.
0	123
3	630
6	967
9	1051
12	1096
15	1122
18	1140
21	1157
24	1165
27	1175
30	1183
33	1187
36	1193
39	1199
42	1201
45	1205
48	1207
51	1209
54	1211
57	1213
60	1214
63	1214
66	1215