

S

083-20741-0000

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

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

Purchaser N/A

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

Contractor: License # 5420
Name White & Ellis Drilling Co.

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

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover
☐ Oil ☐ SWD ☐ Temp Abd
☐ Gas ☐ Inj ☐ Delayed Comp.
☒ Dry ☐ Other (Core, Water Supply etc.)

If OLD: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable

11/19/80 12/3/80 12/3/80
Spud Date Date Reached TD Completion Date
4786
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 325 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 Not Available
Invoice # Not Available

API NO. 15-083-20741-0000

County Hodgeman

C SW NW 8 24S 21 East
Sec Twp Rge X West

3300 Ft North from Southeast Corner of Section
4620 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

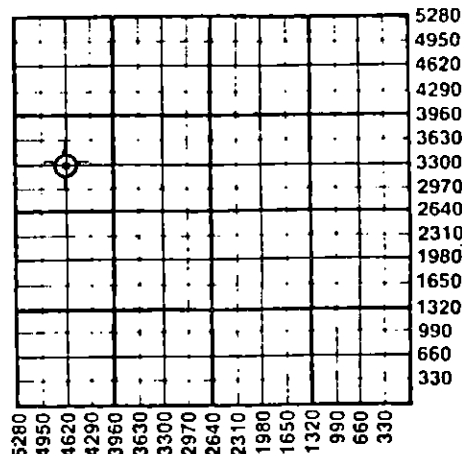
Lease Name Hogan Well # 1

Field Name

Producing Formation NONE

Elevation: Ground 2356 KB 2361

Section Plat



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.

Title President Date 5/7/86

Subscribed and sworn to before me this 28th day of May 1986

Notary Public

Date Commission Expires 4-9-88

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

Form ACO-1 (7-84)

RECEIVED
STATE CORPORATION COMMISSION
MAY 30 1986
CONSERVATION DIVISION
Wichita, Kansas

5-30-86

Operator Name Antares Oil Corporation Lease Name Hogan Well # 1
Sec. 8 Twp. 24S Rge. 21 ☐ East ☒ West County Hodgeman

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

Drill Stem Information Attached

Name Top Bottom

Heebner	3988	
Lansing	4090	
BKC	4447	
Fort Scott	4618	
Cherokee	4644	
Erosional Mississ	4688	
Warsaw Miss	4703	
Osage Miss	4729	

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#.....	325.....	Not.....	200...	Not.....
.....					Available.....		Available.....
.....							
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)			Depth
.....							
.....							
.....							
.....							
TUBING RECORD				Size	Set At	Packer at	Liner Run ☐ Yes ☐ No
Date of First Production		Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....					
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio		Gravity	
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented ☐ Open Hole ☐ Perforation
☐ Sold ☐ Other (Specify)
☐ Used on Lease ☐ Dually Completed
☐ Conmingled



Home Office: Wichita, Kansas 67201

P.O. Box 1599

(316) 262-5861

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

Elevation 2356 Ground Level Formation Mississippi Effective Pay --- Ft. Ticket No. 8753

Date 12/2/80 Sec. 8 Twp. 24S Range 21W County Hodgeman State Kansas

Test Approved by Douglas V. Davis, Jr. Western Representative Gene Eberhart

Formation Test No. 1 Interval Tested From 4684 ft. to 4720 ft. Total Depth 4720 ft.

Packer Depth 4679 ft. Size 6 5/8 in. Packer Depth - ft. Size - in.

Packer Depth 4684 ft. Size 6 5/8 in. Packer Depth - ft. Size - in.

Depth of Selective Zone Set -

Top Recorder Depth (Inside) 4702 ft. Recorder Number 2774 Cap. 4300

Bottom Recorder Depth (Outside) 4705 ft. Recorder Number 10265 Cap. 4675

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

Drilling Contractor White & Ellis Drllg. Rig #8 Drill Collar Length 375 I. D. 2.2 in.

Mud Type MonPac-Premix Viscosity 46 Weight Pipe Length - I. D. - in.

Weight 9.1 Water Loss 9.6 cc. Drill Pipe Length 4279 I. D. 3.8 in.

Chlorides 12,000 PPM. Test Tool Length 30 ft. Tool Size 5 1/2 OD in.

Jars: Make WTC Serial Number 421 Anchor Length 36 ft. Size 5 1/2 OD 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 4" R in.

Blow: Very weak (3/8") throughout initial flow period. Very weak, only a few bubbles during final flow period.

Recovered 10 ft. of gas cut mud with oil scum

Recovered 180 ft. of mud

Recovered - ft. of -

Recovered - ft. of -

Recovered - ft. of -

Remarks: READ CHART 2774

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CONSERVATION DIVISION
Wichita, Kansas

Time Set Packer(s) 10:56 A.M. Time Started Off Bottom 2:15 A.M. Maximum Temperature 127°

Initial Hydrostatic Pressure (A) 2265 P.S.I.

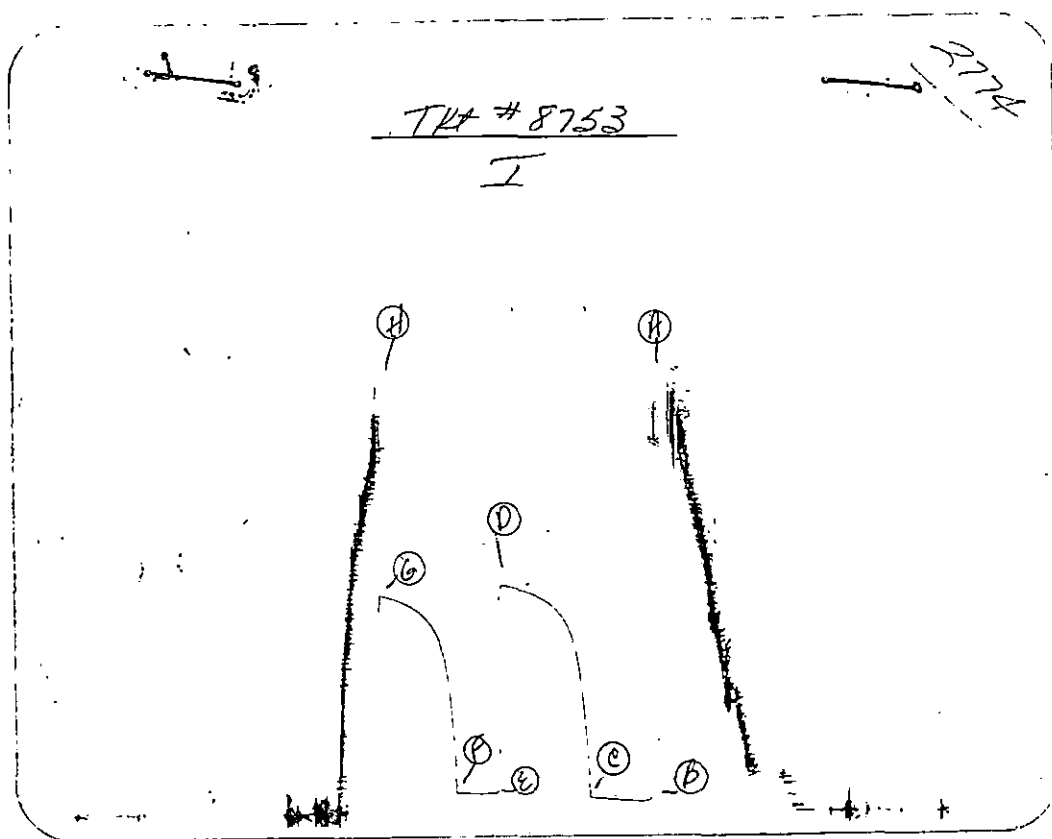
Initial Flow Period Minutes 45 (B) 71 P.S.I. to (C) 84 P.S.I.

Initial Closed In Period Minutes 66 (D) 1293 P.S.I.

Final Flow Period Minutes 30 (E) 118 P.S.I. to (F) 114 P.S.I.

Final Closed In Period Minutes 57 (G) 1242 P.S.I.

Final Hydrostatic Pressure (H) 2259 P.S.I.



This is an actual photograph of recorder chart.

POINT	PRESSURE	
	Field Reading	Office Reading
(A) Initial Hydrostatic Mud	2250	2265 PSI
(B) First Initial Flow Pressure	55	71 PSI
(C) First Final Flow Pressure	78	84 PSI
(D) Initial Closed-in Pressure	1162	1293 PSI
(E) Second Initial Flow Pressure	100	118 PSI
(F) Second Final Flow Pressure	111	114 PSI
(G) Final Closed-in Pressure	1117	1242 PSI
(H) Final Hydrostatic Mud	2239	2259 PSI

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 MAY 12 1986
 CONSERVATION DIVISION
 Wichita, Kansas

Date 12/2/80 Test Ticket No. 8753
 Recorder No. 2774 Capacity 4300 Location 4702 Ft.
 Clock No. --- Elevation 2356 Ground Level Well Temperature 127 °F

Point	Pressure	Time Given	Time Computed
A Initial Hydrostatic Mud	2265 P.S.I.	10:56A	M
B First Initial Flow Pressure	71 P.S.I.	45 Mins.	45 Mins.
C First Final Flow Pressure	84 P.S.I.	60 Mins.	66 Mins.
D Initial Closed-in Pressure	1293 P.S.I.	30 Mins.	30 Mins.
E Second Initial Flow Pressure	118 P.S.I.	60 Mins.	57 Mins.
F Second Final Flow Pressure	114 P.S.I.		
G Final Closed-in Pressure	1242 P.S.I.		
H Final Hydrostatic Mud	2259 P.S.I.		

PRESSURE BREAKDOWN

First Flow Pressure		Initial Shut-In		Second Flow Pressure		Final Shut-In	
Breakdown: <u>9</u> Inc.		Breakdown: <u>22</u> Inc.		Breakdown: <u>6</u> Inc.		Breakdown: <u>19</u> Inc.	
of <u>5</u> mins. and a		of <u>3</u> mins. and a		of <u>5</u> mins. and a		of <u>3</u> mins. and a	
final inc. of <u>0</u> Min.		final inc. of <u>0</u> Min.		final inc. of <u>0</u> Min.		final inc. of <u>0</u> Min.	
Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1 0	71	0	84	0	118	0	114
P 2 5	63	3	446	5	109	3	480
P 3 10	62	6	697	10	109	6	719
P 4 15	65	9	857	15	109	9	873
P 5 20	67	12	969	20	111	12	969
P 6 25	70	15	1038	25	112	15	1020
P 7 30	74	18	1089	30	114	18	1062
P 8 35	78	21	1124			21	1096
P 9 40	82	24	1151			24	1118
P10 45	84	27	1173			27	1142
P11		30	1193			30	1160
P12		33	1209			33	1178
P13		36	1224			36	1189
P14		39	1236			39	1200
P15		42	1247			42	1209
P16		45	1253			45	1218
P17		48	1262			48	1227
P18		51	1269			51	1236
P19		54	1276			54	1240
P19		57	1282			57	1242
P20		60	1287				
		63	1291				
		66	1293				

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