Company: Antares Oil Corporation — Lease & Well No.: J. W. Wilson #1

Elevation: 2009 Ground Level — Formation: Lansing — Effective Pay: - Ft. — Ticket No.: 12001

Date: 6/20/81 — Sec.: 35 — Twp.: 32S — Range: 23W — County: Clark — State: Kansas

Test Approved by: Terry McLeod — Western Representative: Mike Rogers

Formation Test No.: 1 — Interval Tested from: 4387 ft. to: 4413 ft. — Total Depth: 4413 ft.

Packer Depth: 4382 ft. — Size: 6 5/8 in. — Packer Depth: - ft. — Size: - in.

Packer Depth: 4387 ft. — Size: 6 5/8 in. — Packer Depth: - ft. — Size: - in.

Depth of Selective Zone Set: -

Top Recorder Depth (Inside): 4390 ft. — Recorder Number: 1566 — Cap.: 4300

Bottom Recorder Depth (Outside): 4394 ft. — Recorder Number: 3086 — Cap.: 4500

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

Drilling Contractor: Gabbert-Jones Drlg. Rig #6 — Drill Collar Length: 433 — I. D.: 2.2 in.

Mud Type: chemical — Viscosity: 44 — Weight Pipe Length: - — I. D.: - in.

Weight: 9.3 — Water Loss: 12.0 cc. — Drill Pipe Length: 3930 — I. D.: 3.8 in.

Chlorides: 24,000 P.P.M. — Test Tool Length: 24 ft. — Tool Size: 5½ in.

Jars: Make: - — Serial Number: - — Anchor Length: 26 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. Gas to surface ten minutes into initial flow period. See attached sheet for gas measurements.

Recovered: 240 ft. of drilling mud

Recovered: ft. of

Recovered: ft. of

Recovered: ft. of

Recovered: ft. of

Remarks:

Slid ten feet to bottom.

Time Set Packer(s): 11:00 A.M. P.M. — Time Started Off Bottom: 3:00 A.M. ~~P.M.~~ — Maximum Temperature: 112°

Initial Hydrostatic Pressure			(A)	2210	P.S.I.	
Initial Flow Period	Minutes 60		(B)	132	P.S.I. to (C)	132 P.S.I.
Initial Closed In Period	Minutes 63		(D)	1519	P.S.I.	
Final Flow Period	Minutes 60		(E)	140	P.S.I. to (F)	140 P.S.I.
Final Closed In Period	Minutes 63		(G)	1427	P.S.I.	
Final Hydrostatic Pressure			(H)	2131	P.S.I.	

WTC-1

GAS FLOW REPORT

Date 6/20/81 Ticket 12001 Company Antares Oil Corporation

Well Name and No. J. W. Wilson #1 Dst No. 1 Interval Tested 4387'-4413'

County Clark State Kansas Sec. 35 Twp. 32S Rg. 23W

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 ten minutes.			**PRE FLOW**			
	20 min.	2 PSIG	1/4" orifice			12,700 CFPD
	30 min.	2 PSIG	1/4" orifice			12,700 CFDP
	40 min.	2 PSIG	1/4" orifice			12,700 CFPD
	50 min.	3 PSIG	1/4" orifice			15,700 CFPD
	60 min.	3.5 PSIG	1/4" orifice			15,700 CFPD
			SECOND FLOW			
	5 min.	25.0 PSIG	1/4" orifice			54,700 CFPD
	10 min.	20.0 PSIG	1/4" orifice			47,100 CFPD
	20 min.	10.0 PSIG	1/4" orifice			30,800 CFPD
	30 min.	6.5 PSIG	1/4" orifice			23,900 CFPD
	40 min.	6.5 PSIG	1/4" orifice			23,900 CFPD
	50 min.	6.5 PSIG	1/4" orifice			23,900 CFPD
	60 min.	6.5 PSIG	1/4" orifice			23,900 CFPD

GAS BOTTLE

Serial No. --- Date Bottle Filled ---- Date to be Invoiced 6/20/81

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 Terry McLeod

FORM WTC 6

WESTERN TESTING CO., INC.

Pressure Data

Date 6/20/81 Test Ticket No. 12001

Recorder No. 1566 Capacity 4300 Location 4390 Ft.

Clock No. --- Elevation 2009 Ground Level Well Temperature 112 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	2210 P.S.I.	Open Tool	11:00P M	
B First Initial Flow Pressure	132 P.S.I.	First Flow Pressure	60 Mins.	60 Mins.
C First Final Flow Pressure	132 P.S.I.	Initial Closed-in Pressure	60 Mins.	63 Mins.
D Initial Closed-in Pressure	1519 P.S.I.	Second Flow Pressure	60 Mins.	60 Mins.
E Second Initial Flow Pressure	140 P.S.I.	Final Closed-in Pressure	60 Mins.	63 Mins.
F Second Final Flow Pressure	140 P.S.I.			
G Final Closed-in Pressure	1427 P.S.I.			
H Final Hydrostatic Mud	2131 P.S.I.			

PRESSURE BREAKDOWN

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

Point	Mins.	Press.
P 1	0	132
P 2	5	132
P 3	10	132
P 4	15	132
P 5	20	132
P 6	25	132
P 7	30	132
P 8	35	132
P 9	40	132
P10	45	132
P11	50	132
P12	55	132
P13	60	132
P14		
P15		
P16		
P17		
P18		
P19		
P20		

Initial Shut-In
Breakdown: 21 Inc.
of 3 mins. and a
final inc. of 0 Min.

Point Minutes	Press.
0	132
3	331
6	496
9	643
12	766
15	869
18	966
21	1051
24	1122
27	1182
30	1236
33	1287
36	1330
39	1365
42	1395
45	1420
48	1440
51	1463
54	1479
57	1491
60	1506
63	1519

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

Point Minutes	Press.
0	140
5	140
10	140
15	140
20	140
25	140
30	140
35	140
40	140
45	140
50	140
55	140
60	140

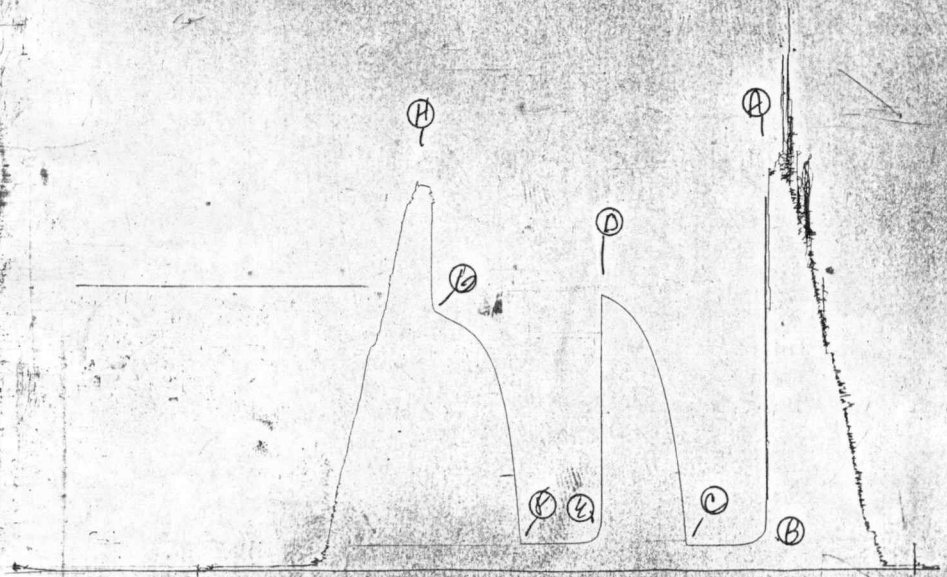
Final Shut-In
Breakdown: 21 Inc.
of 3 mins. and a
final inc. of 0 Min.

Point Minutes	Press.
0	140
3	352
6	543
9	712
12	852
15	948
18	1030
21	1103
24	1154
27	1201
30	1236
33	1266
36	1291
39	1313
42	1332
45	1350
48	1362
51	1372
54	1384
57	1395
60	1410
63	1427

DST #1 1560

Tkt #12001

I



Company Antares Oil Corporation — Lease & Well No. J. W. Wilson #1

Elevation 2009 Ground Level — Formation Lansing — Effective Pay - Ft. — Ticket No. 12002

Date 6/21/81 — Sec. 35 — Twp. 32S — Range 23W — County Clark — State Kansas

Test Approved by Terry McLeod — Western Representative Mike Rogers

Formation Test No. 2 — Interval Tested from 4434 ft. to 4460 ft. — Total Depth 4460 ft.

Packer Depth 4429 ft. — Size 6 5/8 in. — Packer Depth - ft. — Size - in.

Packer Depth 4434 ft. — Size 6 5/8 in. — Packer Depth - ft. — Size - in.

Depth of Selective Zone Set -

Top Recorder Depth (Inside) 4437 ft. — Recorder Number 1566 — Cap. 4300

Bottom Recorder Depth (Outside) 4441 ft. — Recorder Number 3086 — Cap. 4500

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

Drilling Contractor Gabbert-Jones Drlg. Rig #6 — Drill Collar Length 433 — I. D. 2.2 in.

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

Weight 9.3 — Water Loss 12.0 cc. — Drill Pipe Length 3977 — I. D. 3.8 in.

Chlorides 24,000 P.P.M. — Test Tool Length 24 ft. — Tool Size 5½ in.

Jars: Make - Serial Number - — Anchor Length 26 ft. — Size 5½ in.

Did Well Flow? No — Reversed Out Yes — 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. Gas to surface twenty minutes into initial flow period. See attached sheet for gas measurements.

Recovered 40 ft. of gas cut and oil stained drilling mud

Recovered 1280 ft. of free oil (first half 70% water; 93% oil @ flowline)

Recovered 120 ft. of muddy salt water with 102,000 chlorides ppm

Recovered ft. of

Recovered ft. of

Remarks: Slid forty feet to bottom.

Time Set Packer(s) 4:45 ~~A.M.~~ P.M. — Time Started Off Bottom 8:45 ~~A.M.~~ P.M. — Maximum Temperature 119°

Initial Hydrostatic Pressure			(A)	2308	P.S.I.	
Initial Flow Period	Minutes	60	(B)	201	P.S.I. to (C)	435 P.S.I.
Initial Closed In Period	Minutes	60	(D)	1627	P.S.I.	
Final Flow Period	Minutes	60	(E)	609	P.S.I. to (F)	718 P.S.I.
Final Closed In Period	Minutes	60	(G)	1625	P.S.I.	
Final Hydrostatic Pressure			(H)	2188	P.S.I.	

WTC-1

GAS FLOW REPORT

Date 6/21/81 Ticket 12002 Company Antares Oil Corporation

Well Name and No. J. W. Wilson #1 Dst No. 2 Interval Tested 4434'-4460'

County Clark State Kansas Sec. 35 Twp. 32S Rg. 23W

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 twenty mintues.			**PRE FLOW**			
	5 min.	1.5 PSIG	1/4" orifice			11,020 CFPD
	10 min.	1.5 PSIG	1/4" orifice			11,020 CFPD
	20 min.	1.0 PSIG	1/4" orifice			8,950 CFPD
	30 min	1.0 PSIG	1/4" orifice			8,950 CFPD
	40 min.	1.0 PSIG	1/4" orifice			8,950 CFPD
			SECOND FLOW			
	10 min.	10 " of water		1/4" orifice		5,320 CFPD
	20 min.	12" of water		1/4" orifice		5,860 CFPD
	30 min.	10" of water		1/4" orifice		5,320 CFPD
	40 min.	8" of water		1/4" orifice		4,760 CFPD
	50 min.	8" of water		1/4" orifice		4,760 CFPD
	60 min.	8" of water		1/4" orifice		4,760 CFPD

GAS BOTTLE

Serial No. ---- Date Bottle Filled ------- Date to be Invoiced 6/21/81

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 Terry McLeod

FORM WTC 6

WESTERN TESTING CO., INC.

Pressure Data

Date 6/21/81 Test Ticket No. 12002

Recorder No. 1566 Capacity 4300 Location 4437 Ft.

Clock No. --- Elevation 2009 Ground Level Well Temperature 119 °F

Point		Pressure			Time Given	Time Computed
A	Initial Hydrostatic Mud	2308 P.S.I.		Open Tool	4:45P M	
B	First Initial Flow Pressure	201 P.S.I.		First Flow Pressure	60 Mins.	60 Mins.
C	First Final Flow Pressure	435 P.S.I.		Initial Closed-in Pressure	60 Mins.	60 Mins.
D	Initial Closed-in Pressure	1627 P.S.I.		Second Flow Pressure	60 Mins.	60 Mins.
E	Second Initial Flow Pressure	609 P.S.I.		Final Closed-in Pressure	60 Mins.	60 Mins.
F	Second Final Flow Pressure	718 P.S.I.				
G	Final Closed-in Pressure	1625 P.S.I.				
H	Final Hydrostatic Mud	2188 P.S.I.				

PRESSURE BREAKDOWN

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

Point Mins.	Press.
P 1 0	201
P 2 5	201
P 3 10	201
P 4 15	214
P 5 20	229
P 6 25	251
P 7 30	276
P 8 35	300
P 9 40	326
P10 45	357
P11 50	385
P12 55	415
P13 60	435
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	435
3	1274
6	1463
9	1530
12	1565
15	1584
18	1597
21	1606
24	1612
27	1617
30	1619
33	1621
36	1623
39	1624
42	1625
45	1626
48	1627
51	1627
54	1627
57	1627
60	1627

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

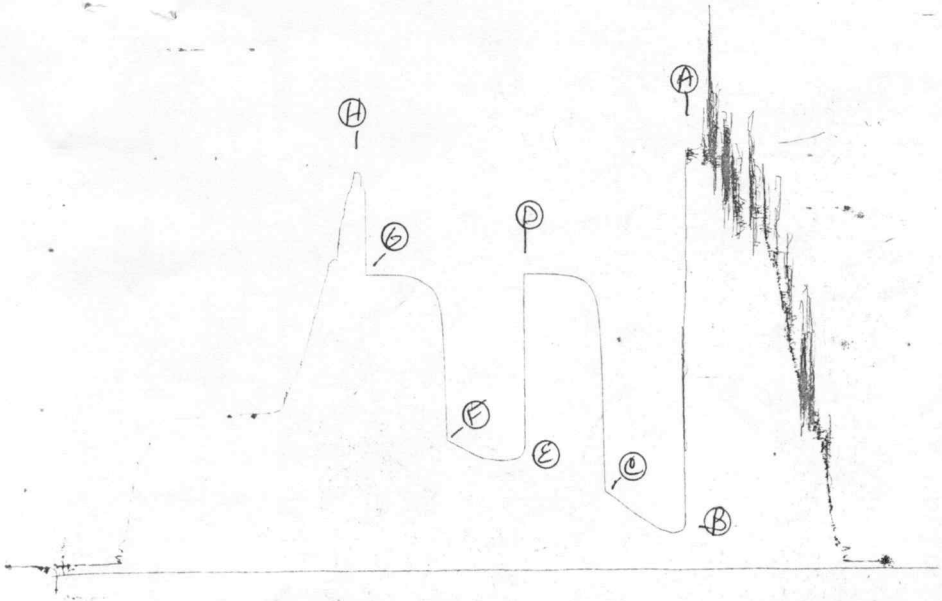
Point Minutes	Press.
0	609
5	609
10	609
15	609
20	609
25	616
30	620
35	633
40	654
45	671
50	693
55	710
60	718

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

Point Minutes	Press.
0	718
3	1225
6	1341
9	1515
12	1548
15	1565
18	1578
21	1595
24	1604
27	1612
30	1617
33	1619
36	1621
39	1622
42	1623
45	1624
48	1625
51	1625
54	1625
57	1625
60	1625

TK+ # 12002

I



Company Antares Oil Corporation — Lease & Well No. J. W. Wilson #1

Elevation 2009 Ground Level — Formation Lansing — Effective Pay - Ft. — Ticket No. 12003

Date 6/22/81 — Sec. 35 — Twp. 32S — Range 23W — County Clark — State Kansas

Test Approved by Terry McLeod — Western Representative Mike Rogers

Formation Test No. 2 — Interval Tested from 4639 ft. to 4671 ft. — Total Depth 4671 ft.

Packer Depth 4634 ft. — Size 6 5/8 in. — Packer Depth - ft. — Size - in.

Packer Depth 4639 ft. — Size 6 5/8 in. — Packer Depth - ft. — Size - in.

Depth of Selective Zone Set -

Top Recorder Depth (Inside) 4643 ft. — Recorder Number 1566 — Cap. 4300

Bottom Recorder Depth (Outside) 4646 ft. — Recorder Number 3086 — Cap. 4500

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

Drilling Contractor Gabbert-Jones Drlg. Rig #6 — Drill Collar Length 433 — I. D. 2.2 in.

Mud Type chemical — Viscosity 49 — Weight Pipe Length - — I. D. - in.

Weight 9.3 — Water Loss 17.4 cc. — Drill Pipe Length 4183 — I. D. 3.8 in.

Chlorides 32,000 P.P.M. — Test Tool Length 23 ft. — Tool Size 5½ in.

Jars: Make - — Serial Number - — Anchor Length 32 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 ; gas to surface thirty-five minutes in initial flow period. See attached sheet for gas measurements.

Recovered 120 ft. of drilling mud ,heavy gas cut with 30% water; 70% mud

Recovered 200 ft. of watery drilling mud with slight oil stain with 25% mud; 5% oil; 70% water

Recovered 100 ft. of muddy oily salt water with 5% mud; 7% oil; 88% water

Recovered ft. of Chlorides 65,000 ppm

Recovered ft. of

Remarks: Hit bridge approximately 3900'

Time Set Packer(s) 10:00 ~~A.M.~~ P.M. — Time Started Off Bottom 2:00 ~~A.M.~~ P.M. — Maximum Temperature 120°

Initial Hydrostatic Pressure			(A)	2363	P.S.I.	
Initial Flow Period	Minutes	60	(B)	108	P.S.I. to (C)	130 P.S.I.
Initial Closed In Period	Minutes	60	(D)	980	P.S.I.	
Final Flow Period	Minutes	60	(E)	136	P.S.I. to (F)	136 P.S.I.
Final Closed In Period	Minutes	63	(G)	680	P.S.I.	
Final Hydrostatic Pressure			(H)	2341	P.S.I.	

WTC-1

GAS FLOW REPORT

Date 6/22/81 Ticket 12003 Company Antares Oil Corporation

Well Name and No. J.W. Wilson #1 Dst No. 3 Interval Tested 4639'-4671'

County Clark State Kansas Sec. 35 Twp. 32S Rg. 23W

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
			PRE FLOW			
	Gas to surface in	thirty-five minutes.				
	5 min.	8.0 PSIG	1/2" orifice			101,000 CFPD
	10 min.	2.0 PSIG	1/2" orifice			47,700 CFPD
	20 min.	1.5 PSIG	1/2" orifice			41,000 CFPD
			SECOND FLOW			
	5 min.	9.0 PSIG	1/2" orifice			108,000 CFPD
	10min.	3.0 PSIG	1/2" orifice			59,200 CFPD
	20 min.	1.0 PSIG	1/2" orifice			33,900 CFPD
	30 min.	6" of water		1/2" orifice		15,400 CFPD
	40 min.	4.5 " of water		1/2" orifice		13,300 CFPD
	50 min.	5.0 " of water		1/2" orifice		14,100 CFPD
	60 min.	5.0 " of water		1/2" orifice		14,100 CFPD

GAS BOTTLE

Serial No. 627 Date Bottle Filled 6/22/81 Date to be Invoiced 6/22/81

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 Corporati on

Authorized by Terry McLeod

FORM WTC 6

WESTERN TESTING CO., INC.
Pressure Data

Date 6/22/81 Test Ticket No. 12003

Recorder No. 1566 Capacity 4300 Location 4643 Ft.

Clock No. ---- Elevation 2009 Ground Level Well Temperature 120 °F

Point		Pressure			Time Given		Time Computed	
A	Initial Hydrostatic Mud	2363	P.S.I.	Open Tool	10:00P	M		
B	First Initial Flow Pressure	108	P.S.I.	First Flow Pressure	60	Mins.	60	Mins.
C	First Final Flow Pressure	130	P.S.I.	Initial Closed-in Pressure	60	Mins.	60	Mins.
D	Initial Closed-in Pressure	980	P.S.I.	Second Flow Pressure	60	Mins.	60	Mins.
E	Second Initial Flow Pressure	136	P.S.I.	Final Closed-in Pressure	60	Mins.	63	Mins.
F	Second Final Flow Pressure	136	P.S.I.					
G	Final Closed-in Pressure	680	P.S.I.					
H	Final Hydrostatic Mud	2341	P.S.I.					

PRESSURE BREAKDOWN

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

Point Mins.	Press.
P 1 0	108
P 2 5	108
P 3 10	108
P 4 15	108
P 5 20	108
P 6 25	114
P 7 30	123
P 8 35	132
P 9 40	132
P10 45	131
P11 50	130
P12 55	130
P13 60	130
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	130
3	303
6	450
9	566
12	639
15	690
18	733
21	761
24	781
27	817
30	854
33	884
36	908
39	927
42	940
45	951
48	961
51	970
54	974
57	979
60	980

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

Point Minutes	Press.
0	136
5	136
10	136
15	136
20	136
25	136
30	136
35	136
40	136
45	136
50	136
55	136
60	136

Final Shut-In
Breakdown: 21 Inc.
of 3 mins. and a
final inc. of 0 Min.

Point Minutes	Press.
0	136
3	197
6	272
9	337
12	398
15	446
18	480
21	515
24	543
27	571
30	592
33	611
36	628
39	639
42	650
45	658
48	665
51	671
54	675
57	678
60	680
63	680

TKT # 12003

1566

DST #3