WESTERN TESTING CO., INC.
FORMATION TESTING TICKET No. 2537

P. O. BOX 1599 PHONE (316) 838-0601
WICHITA, KANSAS 67201

Elevation 1361 KB Formation Stalnaker Eff. Pay Ft.

District Augusta Date 4-29-79 Customer Order No.

COMPANY NAME Stelbar Oil Corp. Inc

ADDRESS 200 N. Douglas Suite 950 Wichita, Ks. 67202

LEASE AND WELL NO. Jordon Trust #1 COUNTY Sumner STATE Ks. Sec. 29 Twp. 30S Rge. 2W

Mail Invoice To Same (Co. Name) Address No. Copies Requested 1

Mail Charts To Same Address No. Copies Requested 5

Formation Test No. 2 Interval Tested from 2815 ft. to 2828 ft. Total Depth 2828 ft.

Packer Depth 2815 ft. Size 6 3/4 in. Packer Depth — ft. Size — in.

Packer Depth — ft. Size — in. Packer Depth — ft. Size — in.

Depth of Selective Zone Set —

Top Recorder Depth (Inside) 2821 ft. Recorder Number 3085 Cap. 4500

Bottom Recorder Depth (Outside) 2824 ft. Recorder Number 1561 Cap. 3200

Below Straddle Recorder Depth ft. Recorder Number Cap.

Drilling Contractor Dunne Gardner Drlg Co.

Mud Type Starch Viscosity 46

Weight 9.5 Water Loss 8.2 cc.

Chlorides 24,000 P.P.M.

Jars: Make — Serial Number —

Did Well Flow? Yes Reversed Out No

Drill Collar Length — I. D. — in.

Weight Pipe Length 660 I. D. 2.7 in.

Drill Pipe Length 2140 I. D. 3.8 in.

Test Tool Length 28 in. Tool Size 5 1/2 OD in.

Anchor Length 13 ft. Size 5 1/2 OD in.

Surface Choke Size 2" in. Bottom Choke Size 3/4 in.

Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2 FH in.

Blow: Very strong thruout test Gas to surface 1 minute
See sheet attached

Recovered — ft. of No Fluid Recovery

Recovered — ft. of

Recovered — ft. of

Recovered — ft. of

Recovered — ft. of

RECEIVED
MAY 1- 1979

Remarks: Gas guaged 3,970,000 CFPD @ 4:05 PM
" " 5,400,000 " @ 4:15 & 6:00 PM (Stabilized)
Took sample gas bottle #47

Time Set Packer(s) 4:00 A.M. P.M. Time Started Off Bottom 7:00 A.M. P.M. Maximum Temperature 110

Initial Hydrostatic Pressure			(A)	1430	P.S.I.	
Initial Flow Period	Minutes 30		(B)	570	P.S.I. to (C)	675 P.S.I.
Initial Closed In Period	Minutes 60		(D)	1050	P.S.I.	
Final Flow Period	Minutes 30		(E)	665	P.S.I. to (F)	685 P.S.I.
Final Closed In Period	Minutes 60		(G)	1050	P.S.I.	
Final Hydrostatic Pressure			(H)	1430	P.S.I.	

COMPANY TERMS

Western Testing Co., Inc. shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained directly or indirectly through the use of its equipment, of its statements or opinion concerning the results of any test. Tools lost or damaged in the hole shall be paid at cost by the party for whom the test is made.

All charges subject to 12% interest after 60 days from date of invoice. Any expense incurred for collection will be added to the original amount.

Test Approved By Clark A. Roach Clark A. Roach
Signature of Customer or his authorized representative

Western Representative Norman Albers

FIELD INVOICE

Open Hole Test	$ 440 00
Misrun	$
Straddle Test	$
Jars	$
Selective Zone	$
Safety Joint	$
Standby	$
Evaluation	$
Extra Packer	$
Circ. Sub.	$
Mileage	$
Extra Charts	$
TOTAL	$ 440 00

WESTERN TESTING CO., INC.
Pressure Data

Date 4-29-79 Test Ticket No. 2537

Recorder No. 3085 Capacity 4500 Location 2821 Ft.

Clock No. — Elevation 1361 KB Well Temperature 110 °F

Point		Pressure			Time Given	Time Computed
A	Initial Hydrostatic Mud	1440	P.S.I.	Open Tool	4:00 P M	
B	First Initial Flow Pressure	~~695~~ 588	P.S.I.	First Flow Pressure	30 Mins.	30 Mins.
C	First Final Flow Pressure	695	P.S.I.	Initial Closed-in Pressure	60 Mins.	60 Mins.
D	Initial Closed-in Pressure	1054	P.S.I.	Second Flow Pressure	30 Mins.	30 Mins.
E	Second Initial Flow Pressure	679	P.S.I.	Final Closed-in Pressure	60 Mins.	60 Mins.
F	Second Final Flow Pressure	702	P.S.I.			
G	Final Closed-in Pressure	1062	P.S.I.			
H	Final Hydrostatic Mud	1433	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	588
P 2	5	648
P 3	10	681
P 4	15	693
P 5	20	695
P 6	25	695
P 7	30	695
P 8	35	
P 9	40	
P10	45	
P11	50	
P12	55	
P13	60	
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	695
3	995
6	1023
9	1035
12	1042
15	1046
18	1049
21	1051
24	1052
27	
30	
33	
36	
39	
42	
45	1052
48	1053
51	1053
54	1054
57	1054
60	1054

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

Point Minutes	Press.
0	679
5	705
10	706
15	706
20	704
25	702
30	702
35	
40	
45	
50	
55	
60	
65	
70	
75	
80	
85	
90	

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

Point Minutes	Press.
0	702
3	998
6	1023
9	1035
12	1042
15	1047
18	1051
21	1053
24	1055
27	1058
30	1060
33	1058
36	1058
39	1059
42	1060
45	1061
48	1061
51	1061
54	1062
57	1062
60	1062

Phone 316 838-0601

P. O. Box 1599
WICHITA, KANSAS 67201

GAS FLOW REPORT

No. 1117

Date 4-29-79 Ticket 2537 Company Stelbar Oil Corp Inc.

Well Name and No. Jordan Trust #1 Dst No. 2 Interval Tested 2815 - 2828

County Sumner State Ks Sec. 29 Twp. 30 S Rg. 2 W

Time Gauge in Min.	P.S.I. on Merla Orifice Well Tester	Size of Orifice	P.S.I. on Pitot Tester	P.S.I. on Side Static Tester	Description of Flow
Tool on bottom & open @ 4:00PM PRE FLOW					Gas to surface 1 minutes
5	-	2 inch	-	27 lbs	3,970,000 CFPD Gas.
10	-	"	-	35 lbs	4,700,000 " " Spray mud.
15	-	"	-	42 lbs	5,400,000 " " " "
20	-	"	-	42 "	" " " " "
25	-	"	-	42 "	" " " " "
30	-	"	-	42 "	" " " " "
Tool closed in 4:30 to 5:30PM SECOND FLOW					
35	-	2 inch	-	42 lbs.	5,400,000 CFPD Gas
40	-	"	-	"	" " "
45	-	"	-	"	" " "
50	-	"	-	"	" " "
55	-	"	-	"	" " "
60	-	"	-	42 lbs	5,400,000 " "
Tool Closed in 6:00 to 7:00 PM					
Note: mud spray very slight on FFP.					
Took sample gas bottle #47					

GAS BOTTLE

Serial No. 47 Date Bottle Filled 4-29-79 Date to be Invoiced

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 Stelbar Oil Corp

Authorized by Clark A Roach

FORM WTC 9

Company Stelbar Oil Corporation, Inc. Lease & Well No. Jordon Trust #1

Elevation 1361 Kelly Bush. Formation Stalnaker Effective Pay - Ft. Ticket No. 2537

Date 4-29-79 Sec. 29 Twp. 30S Range 2W County Sumner State Kansas

Test Approved by Clark A. Roach Western Representative Norman Allen

Formation Test No. 2 Interval Tested from 2815 ft. to 2828 ft. Total Depth 2828 ft.

Packer Depth 2815 ft. Size 6 3/4 in. Packer Depth - ft. Size - in.

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

Depth of Selective Zone Set -

Top Recorder Depth (Inside) 2821 ft. Recorder Number 3085 Cap. 4500

Bottom Recorder Depth (Outside) 2824 ft. Recorder Number 1561 Cap. 3200

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

Drilling Contractor Dunne-Gardner Drlg. Co. Drill Collar Length - I. D. - in.

Mud Type Starch Viscosity 46 Weight Pipe Length 660 I. D. 2.7 in.

Weight 9.5 Water Loss 8.2 cc. Drill Pipe Length 2140 I. D. 3.8 in.

Chlorides 24,000 P.P.M. Test Tool Length 28' XXX Tool Size 5½OD in.

Jars: Make - Serial Number - Anchor Length 13 ft. Size 5½OD in.

Did Well Flow? Gas Reversed Out - Surface Choke Size 2" in. Bottom Choke Size 3/4 in.

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

Blow: Very strong throughout test. Gas to surface in one minute. See attached sheet for gas measurements.

Recovered ft. of No fluid recovery.

Recovered ft. of

Recovered ft. of

Recovered ft. of

Recovered ft. of

Remarks:

Time Set Packer(s) 4:00 ~~A.M.~~ P.M. Time Started Off Bottom 7:00 ~~A.M.~~ P.M. Maximum Temperature 110

Initial Hydrostatic Pressure ..... (A) 1440 P.S.I.

Initial Flow Period ..... Minutes 30 (B) 588 P.S.I. to (C) 695 P.S.I.

Initial Closed In Period ..... Minutes 60 (D) 1054 P.S.I.

Final Flow Period ..... Minutes 30 (E) 679 P.S.I. to (F) 702 P.S.I.

Final Closed In Period ..... Minutes 60 (G) 1062 P.S.I.

Final Hydrostatic Pressure ..... (H) 1433 P.S.I.

Phone 316 262-5861
316 838-0601

WESTERN TESTERS

P. O. Box 1599
WICHITA, KANSAS 67201

GAS FLOW REPORT

Date 4-29-79 Ticket 2537 Company Stelbar Oil Corporation, Inc.

Well Name and No. Jordon Trust #1 Dst No. 2 Interval Tested 2815-2828

County Sumner State Kansas Sec. 29 Twp. 30S Rg. 2W

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			
Tool on bottom and opened at 4:00PM						Gas to surface in one minute.
	5 min.	27 PSIG	2" choke			3,970,000 C.F.P.D.
	10 min.	35 PSIG	2" choke			4,700,000 C.F.P.D.
	15 min.	42 PSIG	2" choke			5,400,000 C.F.P.D.
	20 min.	42 PSIG	2" choke			5,400,000 C.F.P.D.
	25 min.	42 PSIG	2" choke			5,400,000 C.F.P.D.
	30 min.	42 PSIG	2" choke			5,400,000 C.F.P.D.
			SECOND FLOW			
	35 min.	42 PSIG	2" choke			5,400,000 C.F.P.D.
	40 min.	42 PSIG	2" choke			5,400,000 C.F.P.D.
	45 min.	42 PSIG	2" choke			5,400,000 C.F.P.D.
	50 min.	42 PSIG	2" choke			5,400,000 C.F.P.D.
	55 min.	42 PSIG	2" choke			5,400,000 C.F.P.D.
	60 min.	42 PSIG	2" choke			5,400,000 C.F.P.D.
Note:	Mud Spray very slight on final flow period.					

GAS BOTTLE

Serial No. 47 Date Bottle Filled 4-29-79 Date to be Invoiced -

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 Stelbar Oil Corporation, Inc.

Authorized by Clark A. Roach

FORM WTC 6

WESTERN TESTING CO., INC.
Pressure Data

Date 4-29-79 Test Ticket No. 2537

Recorder No. 3085 Capacity 4500 Location 2821 Ft.

Clock No. - Elevation 1361 Kelly Bushing Well Temperature 110 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	1440 P.S.I.	Open Tool	4:00P. M	
B First Initial Flow Pressure	588 P.S.I.	First Flow Pressure	30 Mins.	30 Mins.
C First Final Flow Pressure	695 P.S.I.	Initial Closed-in Pressure	60 Mins.	60 Mins.
D Initial Closed-in Pressure	1054 P.S.I.	Second Flow Pressure	30 Mins.	30 Mins.
E Second Initial Flow Pressure	679 P.S.I.	Final Closed-in Pressure	60 Mins.	60 Mins.
F Second Final Flow Pressure	702 P.S.I.			
G Final Closed-in Pressure	1062 P.S.I.			
H Final Hydrostatic Mud	1433 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	588
P 2 5	648
P 3 10	681
P 4 15	693
P 5 20	695
P 6 25	695
P 7 30	695
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	695
3	995
6	1023
9	1035
12	1042
15	1046
18	1049
21	1051
24	1052
27	1052
30	1052
33	1052
36	1052
39	1052
42	1052
45	1052
48	1053
51	1053
54	1054
57	1054
60	1054

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

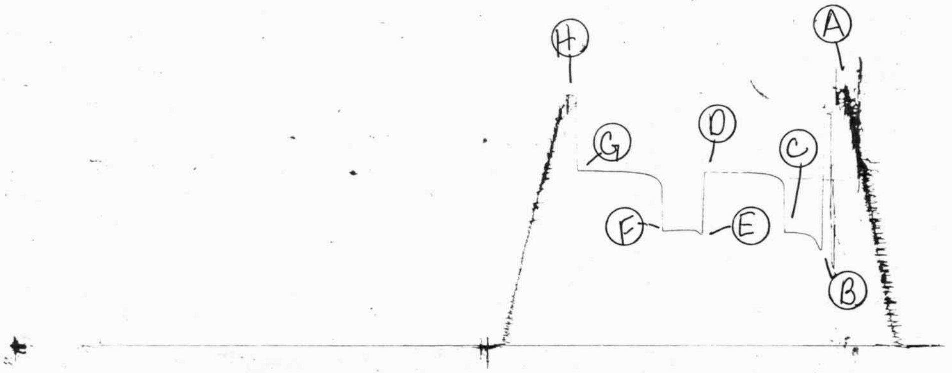
Point Minutes	Press.
0	679
5	702
10	706
15	706
20	704
25	702
30	702

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

Point Minutes	Press.
0	702
3	998
6	1023
9	1035
12	1042
15	1047
18	1051
21	1053
24	1055
27	1058
30	1060
33	1058
36	1058
39	1059
42	1060
45	1061
48	1061
51	1061
54	1062
57	1062
60	1062

Tkt# 2537
I

T - 2537
3085



WESTERN TESTING CO., INC.
FORMATION TESTING

TICKET No. 2538

P. O. BOX 1599 PHONE (316) 838-0601
WICHITA, KANSAS 67201

Elevation 1361 KB Formation Stalnaker Eff. Pay Ft.

District Augusta Date 4-30-79 Customer Order No. -

COMPANY NAME Stelbar Oil Corp Inc.

ADDRESS 200 W Douglas Suite 950 Wichita Ks 67202

LEASE AND WELL NO. Jordon Trust #1 COUNTY Sumner STATE Ks Sec. 29 Twp. 30s Rge. 2w

Mail Invoice To Same (Co. Name) (Address) No. Copies Requested 1

Mail Charts To Same (Address) No. Copies Requested 5

Formation Test No. 3 Interval Tested from 2855 ft. to 2878 ft. Total Depth 2878 ft.

Packer Depth 2855 ft. Size 6 3/4 in. Packer Depth - ft. Size - in.

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

Depth of Selective Zone Set -

Top Recorder Depth (Inside) 2871 ft. Recorder Number 3085 Cap. 4500

Bottom Recorder Depth (Outside) 2874 ft. Recorder Number 1561 Cap. 3200

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

Drilling Contractor Dunne Gardner Drlg Co

Mud Type Starch Viscosity 46

Weight 9.5 Water Loss 8.2 cc.

Chlorides 24000 P.P.M.

Jars: Make - Serial Number -

Did Well Flow? No Reversed Out No

Drill Collar Length - I. D. - in.

Weight Pipe Length 660 I. D. 2.7 in.

Drill Pipe Length 2180 I. D. 3.8 in.

Test Tool Length 38 in. Tool Size 5 1/2 OD in.

Anchor Length 23 ft. Size 5 1/2 OD in.

Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in.

Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2 FH in.

Blow: Weak to very weak 60 minutes (Note: Chuck on long reached when joint was pick up - blow not accurate due to leak in line)

Recovered 1440 ft. of Salt water

Recovered ft. of

Recovered ft. of

Recovered ft. of

Recovered ft. of

Remarks:

RECEIVED
MAY 1 - 1979

Time Set Packer(s) 5:00 A.M. P.M. Time Started Off Bottom 8:00 A.M. P.M. Maximum Temperature 110

Initial Hydrostatic Pressure			(A) 1488	P.S.I.		
Initial Flow Period	Minutes 30		(B) 70	P.S.I. to	(C) 465	P.S.I.
Initial Closed In Period	Minutes 60		(D) 1035	P.S.I.		
Final Flow Period	Minutes 45		(E) 525	P.S.I. to	(F) 745	P.S.I.
Final Closed In Period	Minutes 60		(G) 1035	P.S.I.		
Final Hydrostatic Pressure			(H) 1488	P.S.I.		

COMPANY TERMS

Western Testing Co., Inc. shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained directly or indirectly through the use of its equipment, of its statements or opinion concerning the results of any test. Tools lost or damaged in the hole shall be paid at cost by the party for whom the test is made.

All charges subject to 12% interest after 60 days from date of invoice. Any expense incurred for collection will be added to the original amount.

Test Approved By Clark A Roach
Signature of Customer or his authorized representative

Western Representative Norman Allen

FIELD INVOICE

Open Hole Test	$ 440 00
Misrun	$
Straddle Test	$
Jars	$
Selective Zone	$
Safety Joint	$
Standby	$
Evaluation	$
Extra Packer	$
Circ. Sub.	$
Mileage	$
Extra Charts	$
TOTAL	$ 440 00

WESTERN TESTING CO., INC.
Pressure Data

Date 4-30-79 Test Ticket No. 2538

Recorder No. 3085 Capacity 4500 Location 2871 Ft.

Clock No. — Elevation 13614 GL Well Temperature 110 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	1484 P.S.I.	Open Tool	5:00 AM	
B First Initial Flow Pressure	79 P.S.I.	First Flow Pressure	30 Mins.	30 Mins.
C First Final Flow Pressure	474 P.S.I.	Initial Closed-in Pressure	60 Mins.	60 Mins.
D Initial Closed-in Pressure	1642 P.S.I.	Second Flow Pressure	45 Mins.	40 Mins.
E Second Initial Flow Pressure	537 P.S.I.	Final Closed-in Pressure	60 Mins.	60 Mins.
F Second Final Flow Pressure	733 P.S.I.			
G Final Closed-in Pressure	1039 P.S.I.			
H Final Hydrostatic Mud	1479 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	79
P 2 5	160
P 3 10	265
P 4 15	347
P 5 20	397
P 6 25	447
P 7 30	474
P 8 35	
P 9 40	
P10 45	
P11 50	
P12 55	
P13 60	
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	474
3	930
6	981
9	1000
12	1012
15	1021
18	1025
21	1028
24	1032
27	1035
30	1036
33	1037
36	1037
39	1038
42	1038
45	1039
48	1039
51	1040
54	1040
57	1041
60	1042

Second Flow Pressure
Breakdown: 11 Inc. of 5 mins. and a final inc. of 0 Min.

Point Minutes	Press.
0	537
5	525
10	565
15	600
20	632
25	658
30	686
35	711
40	733
45	
50	
55	
60	
65	
70	
75	
80	
85	
90	

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

Point Minutes	Press.
0	733
3	979
6	1002
9	1014
12	1021
15	1028
18	1030
21	1032
24	1034
27	1035
30	1036
33	
36	
39	1036
42	1037
45	1037
48	1038
51	1038
54	1039
57	1039
60	1039

Company Stelbar Oil Corporation, Inc. Lease & Well No. Jordon Trust #1

Elevation 1361 Kelly Bush. Formation Stalnaker Effective Pay - Ft. Ticket No. 2538

Date 4-30-79 Sec. 29 Twp. 30S Range 2W County Sumner State Kansas

Test Approved by Clark A. Roach Western Representative Norman Allen

Formation Test No. 3 Interval Tested from 2855 ft. to 2878 ft. Total Depth 2878 ft.

Packer Depth 2855 ft. Size 6 3/4 in. Packer Depth - ft. Size - in.

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

Depth of Selective Zone Set -

Top Recorder Depth (Inside) 2871 ft. Recorder Number 3085 Cap. 4500

Bottom Recorder Depth (Outside) 2874 ft. Recorder Number 1561 Cap. 3200

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

Drilling Contractor Dunne-Gardner Drlg. Co. Drill Collar Length - I. D. - in.

Mud Type Starch Viscosity 46 Weight Pipe Length 660 I. D. 2.7 in.

Weight 9.5 Water Loss 8.2 cc. Drill Pipe Length 2180 I. D. 3.8 in.

Chlorides 24,000 P.P.M. Test Tool Length 38' in. Tool Size 5½OD in.

Jars: Make - Serial Number - Anchor Length 23 ft. Size 5½OD 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 4½FH in.

Blow: Weak blow to very weak blow in 60 minutes. (Note: Chickson line cracked when joint was pick-up - blow not accurate due to leak in line)

Recovered 1440 ft. of salt water

Recovered ft. of

Recovered ft. of

Recovered ft. of

Recovered ft. of

Remarks:

Time Set Packer(s) 5:00 A.M. ~~P.M.~~ Time Started Off Bottom 8:00 A.M. ~~P.M.~~ Maximum Temperature 110

Initial Hydrostatic Pressure ..... (A) 1484 P.S.I.

Initial Flow Period ..... Minutes 30 (B) 79 P.S.I. to (C) 474 P.S.I.

Initial Closed In Period ..... Minutes 60 (D) 1042 P.S.I.

Final Flow Period ..... Minutes 45 (E) 537 P.S.I. to (F) 733 P.S.I.

Final Closed In Period ..... Minutes 60 (G) 1039 P.S.I.

Final Hydrostatic Pressure ..... (H) 1479 P.S.I.

WESTERN TESTING CO., INC.
Pressure Data

Date 4-30-79 Test Ticket No. 2539

Recorder No. 3085 Capacity 4500 Location 2871 Ft.

Clock No. - Elevation 1361 Kelly Bushing Well Temperature 110 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	1484 P.S.I.	Open Tool	5:00A. M	
B First Initial Flow Pressure	79 P.S.I.	First Flow Pressure	30 Mins.	30 Mins.
C First Final Flow Pressure	474 P.S.I.	Initial Closed-in Pressure	60 Mins.	60 Mins.
D Initial Closed-in Pressure	1042 P.S.I.	Second Flow Pressure	45 Mins.	40 Mins.
E Second Initial Flow Pressure	537 P.S.I.	Final Closed-in Pressure	60 Mins.	60 Mins.
F Second Final Flow Pressure	733 P.S.I.			
G Final Closed-in Pressure	1039 P.S.I.			
H Final Hydrostatic Mud	1479 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	79
P 2 5	160
P 3 10	265
P 4 15	347
P 5 20	397
P 6 25	447
P 7 30	474
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	474
3	930
6	981
9	1000
12	1012
15	1021
18	1025
21	1028
24	1032
27	1035
30	1036
33	1037
36	1037
39	1038
42	1038
45	1039
48	1039
51	1040
54	1040
57	1041
60	1042

Second Flow Pressure
Breakdown: 11 Inc. of 5 mins. and a final inc. of 0 Min.

Point Minutes	Press.
0	537
5	535
10	565
15	600
20	632
25	658
30	686
35	711
40	733

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

Point Minutes	Press.
0	733
3	979
6	1002
9	1014
12	1021
15	1028
18	1030
21	1032
24	1034
27	1035
30	1036
33	1036
36	1036
39	1036
42	1037
45	1037
48	1038
51	1038
54	1039
57	1039
60	1039

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