764172

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

Company Vincent Oil Corporation Lease & Well No. Schmidt "B"#1

Elevation -- Formation -- Effective Pay -- Ft. Ticket No. 1123

Date 11/7/78 Sec. 20 Twp. 28S Range 13W ((9W) County Kiowa State Kansas

Test Approved by Claud Sheats, Jr. Western Representative Jim Wondra

Formation Test No. 1A Interval Tested from 2527 ft. to 2540 ft. Total Depth 2540 ft.

Packer Depth 2520 ft. Size 6 3/4 in. Packer Depth - ft. Size - in.

Packer Depth 2527 ft. Size 6 3/4 in. Packer Depth - ft. Size - in.

Depth of Selective Zone Set --

Top Recorder Depth (Inside) 2530 ft. Recorder Number 2607 Cap. 4150

Bottom Recorder Depth (Outside) 2533 ft. Recorder Number 3351 Cap. 4000

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

Drilling Contractor Murfin Drilling Rig #19 Drill Collar Length - I. D. - in.

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

Weight 9.8 Water Loss 34 cc. Drill Pipe Length 2501 I. D. 3.8 in.

Chlorides 110,000 P.P.M. Test Tool Length 26 ft. in. Tool Size 5½OD in.

Jars: Make -- Serial Number -- Anchor Length 13 ft. Size 5½OD 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 4½FH in.

Blow:

Recovered ft. of

Recovered ft. of

Recovered ft. of

Recovered ft. of

Recovered ft. of

Remarks: NEVER GOT THE TOOL TO BOTTOM. MISRUN

Time Set Packer(s) A.M. P.M. Time Started Off Bottom A.M. P.M. Maximum Temperature

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

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

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

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

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

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

Test # 11-3
I

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

Company Vincent Oil Corporation Lease & Well No. Schmidt "B"#1

Elevation ----- Formation ------ Effective Pay ------- Ft. Ticket No. 1124

Date 11/7/78 Sec. 20 Twp. 28S Range 13W County Kiowa State Kansas

Test Approved by Claud Sheats, Jr. Western Representative Jim Wondra

Formation Test No. 1B Interval Tested from 2527 ft. to 2540 ft. Total Depth 2540 ft.

Packer Depth 2520 ft. Size 6 3/4 in. Packer Depth - ft. Size - in.

Packer Depth 2527 ft. Size 6 3/4 in. Packer Depth - ft. Size - in.

Depth of Selective Zone Set --

Top Recorder Depth (Inside) 2530 ft. Recorder Number 2607 Cap. 4150

Bottom Recorder Depth (Outside) 2533 ft. Recorder Number 3351 Cap. 4000

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

Drilling Contractor Murfin Drilling Rig #9 Drill Collar Length - I. D. - in.

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

Weight 9.8 Water Loss 6 cc. Drill Pipe Length 2501 I. D. 3.8 in.

Chlorides 90,000 P.P.M. Test Tool Length 26 ft. in. Tool Size 5½OD in.

Jars: Make -- Serial Number -- Anchor Length 13 ft. Size 5½OD 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 4½FH in.

Blow: Strong blow throughout flow periods.

Recovered 85 ft. of drilling mud

Recovered ft. of

Recovered ft. of

Recovered ft. of

Recovered ft. of

Remarks: Tool slid 7' to stopping point. Tool was 8' off bottom while testing.

Time Set Packer(s) 11:50 A.M. ~~P.M.~~ Time Started Off Bottom 4:20 ~~A.M.~~ P.M. Maximum Temperature 89

Initial Hydrostatic Pressure ..... (A) 1347 P.S.I.

Initial Flow Period ..... Minutes 60 (B) 87 P.S.I. to (C) 50 P.S.I.

Initial Closed In Period ..... Minutes 60 (D) 502 P.S.I.

Final Flow Period ..... Minutes 90 (E) 80 P.S.I. to (F) 57 P.S.I.

Final Closed In Period ..... Minutes 60 (G) 529 P.S.I.

Final Hydrostatic Pressure ..... (H) 1320 P.S.I.

WESTERN TESTING CO., INC.
Pressure Data

Date 11/7/78 Test Ticket No. 1124

Recorder No. 2607 Capacity 4150 Location 2530 Ft.

Clock No. -- Elevation -- Well Temperature 89 °F

Point		Pressure			Time Given	Time Computed
A	Initial Hydrostatic Mud	1347 P.S.I.	Open Tool		11:50A M	
B	First Initial Flow Pressure	87 P.S.I.	First Flow Pressure		60 Mins.	60 Mins.
C	First Final Flow Pressure	50 P.S.I.	Initial Closed-in Pressure		60 Mins.	60 Mins.
D	Initial Closed-in Pressure	502 P.S.I.	Second Flow Pressure		90 Mins.	90 Mins.
E	Second Initial Flow Pressure	80 P.S.I.	Final Closed-in Pressure		60 Mins.	60 Mins.
F	Second Final Flow Pressure	57 P.S.I.				
G	Final Closed-in Pressure	529 P.S.I.				
H	Final Hydrostatic Mud	1320 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	87
P 2 5	68
P 3 10	55
P 4 15	49
P 5 20	50
P 6 25	50
P 7 30	50
P 8 35	50
P 9 40	50
P10 45	50
P11 50	50
P12 55	50
P13 60	50
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	50
3	63
6	95
9	146
12	184
15	220
18	252
21	280
24	307
27	335
30	354
33	371
36	387
39	405
42	422
45	438
48	456
51	469
54	479
57	491
60	502

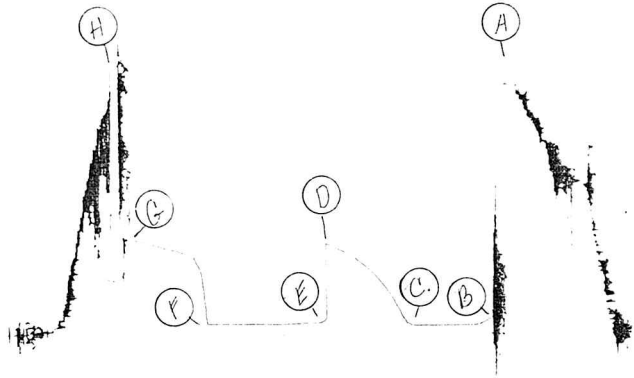
Second Flow Pressure
Breakdown: 18 Inc.
of 5 mins. and a
final inc. of 0 Min.

Point Minutes	Press.
0	80
5	65
10	63
15	63
20	63
25	57
30	57
35	57
40	57
45	57
50	57
55	57
60	57
65	57
70	57
75	57
80	57
85	57
90	57

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

Point Minutes	Press.
0	57
3	227
6	360
9	402
12	443
15	441
18	445
21	455
24	464
27	466
30	470
33	479
36	487
39	492
42	497
45	501
48	505
51	511
54	517
57	523
60	529

Test # 1124
I



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

Company Vincent Oil Corporation — Lease & Well No. Schmidt "B" #1

Elevation -- — Formation -- — Effective Pay -- Ft. — Ticket No. 1125

Date 11/8/78 — Sec. 20 — Twp. 28S — Range 19W — County Kiowa — State Kansas

Test Approved by Claud Sheats Jr. — Western Representative Jim Wondra

Formation Test No. 2 — Interval Tested from 2554 ft. to 2570 ft. — Total Depth 2570 ft.

Packer Depth 2549 ft. — Size 6 3/4 in. — Packer Depth - ft. — Size - in.

Packer Depth 2554 ft. — Size 6 3/4 in. — Packer Depth - ft. — Size - in.

Depth of Selective Zone Set --

Top Recorder Depth (Inside) 2560 ft. — Recorder Number 2607 — Cap. 4150

Bottom Recorder Depth (Outside) 2563 ft. — Recorder Number 3351 — Cap. 4000

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

Drilling Contractor Murfin Drilling Rig #9 — Drill Collar Length - — I. D. - in.

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

Weight 9.8 — Water Loss 6 cc. — Drill Pipe Length 2530 — I. D. 3.8 in.

Chlorides 90,000 P.P.M. — Test Tool Length 24 ft. in. — Tool Size 5½OD in.

Jars: Make -- — Serial Number -- — Anchor Length 16 ft. — Size 5½OD

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 4½FH in.

Blow: Very weak blow throughout flow periods.

Recovered 190 ft. of drilling mud

Recovered ft. of

Recovered ft. of

Recovered ft. of

Recovered ft. of

Remarks: MISRUN

Time Set Packer(s) 2:05 ~~P.M.~~ A.M. — Time Started Off Bottom 4:05 ~~P.M.~~ A.M. — Maximum Temperature 91

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

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

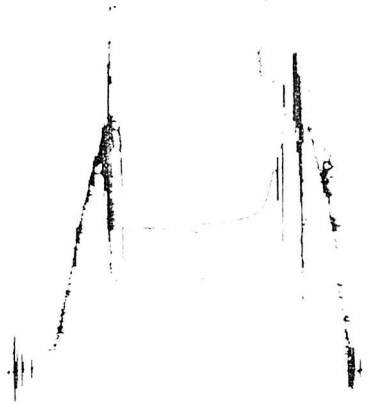
Initial Closed In Period ..... Minutes 30 (D) P.S.I.

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

Final Closed In Period ..... Minutes 30 (G) P.S.I.

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

TKt # 11555
I



07

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

Company Vincent Oil Corporation Lease & Well No. SCHMIDT "B"#1

Elevation -- Formation -- Effective Pay -=- Ft. Ticket No. 1476

Date 11/8/78 Sec. 20 Twp. 28S Range 19W County Kiowa State Kansas

Test Approved by Claud Sheats Jr. Western Representative Jim Wondra

Formation Test No. 3 Interval Tested from 2536 ft. to 2570 ft. Total Depth 2570 ft.

Packer Depth 2531 ft. Size 6 3/4 in. Packer Depth - ft. Size - in.

Packer Depth 2436 ft. Size 6 3/4 in. Packer Depth - ft. Size - in.

Depth of Selective Zone Set --

Top Recorder Depth (Inside) 2560 ft. Recorder Number 2607 Cap. 4150

Bottom Recorder Depth (Outside) 2563 ft. Recorder Number 3351 Cap. 4000

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

Drilling Contractor Murfin Drilling Rig #19 Drill Collar Length = I. D. = in.

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

Weight 9.8 Water Loss 6 cc. Drill Pipe Length 2512 I. D. 3.8 in.

Chlorides 90,000 P.P.M. Test Tool Length 24 ft in. Tool Size 5½OD in.

Jars: Make -- Serial Number -- Anchor Length 34 ft. Size 5½OD 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 4½FH in.

Blow: Bubbles throughout flow periods.

Recovered ft. of NONE

Recovered ft. of

Recovered ft. of

Recovered ft. of

Recovered ft. of

Remarks: TOOL WAS 10' OFF BOTTOM WHILE TESTING MISRUN

Time Set Packer(s) 8:15 A.M. P.M. Time Started Off Bottom 9:15 A.M. P.M. = Maximum Temperature 91

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

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

Initial Closed In Period ..... Minutes 15 (D) P.S.I.

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

Final Closed In Period ..... Minutes 15 (G) P.S.I.

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

Test # 1476

I



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

Company Vincent Oil Corporation — Lease & Well No. Schmidt "B"#1

Elevation ------ Formation Mississippi — Effective Pay ------ Ft. Ticket No. 2129

Date 11/15/78 Sec. 20 Twp. 28S Range 19W — County Kiowa State Kansas

Test Approved by Claud Sheats, Jr. — Western Representative Ron Emmons

Formation Test No. 2 Interval Tested from 4882' ft. to 4905' ft. Total Depth 4905' ft.

Packer Depth 4877' ft. Size 6 3/4 in. — Packer Depth - ft. Size - in.

Packer Depth 4882' ft. Size 6 3/4 in. — Packer Depth - ft. Size - in.

Depth of Selective Zone Set --

Top Recorder Depth (Inside) 4895 ft. — Recorder Number 1560 Cap. 6000

Bottom Recorder Depth (Outside) 4898 ft. — Recorder Number 3660 Cap. 4000

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

Drilling Contractor Murfin Drilling Rig #19 — Drill Collar Length - I. D. - in.

Mud Type premix-starch Viscosity 36 — Weight Pipe Length - I. D. - in.

Weight 9.8 Water Loss 4.4 cc. — Drill Pipe Length 4858 I. D. 3.8 in.

Chlorides 50,000 P.P.M. — Test Tool Length 24 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: Fair to strong blow first period;fair to strong blow second period.

Recovered 62 ft. of mud

Recovered 600 ft. of gas smell in pipe

Recovered ft. of

Recovered ft. of

Recovered ft. of

Remarks:

Time Set Packer(s) 6:29 ~~A.M.~~ P.M. Time Started Off Bottom 10:29 A.M. P.M. Maximum Temperature 126

Initial Hydrostatic Pressure ..... (A) 2478 P.S.I.

Initial Flow Period ..... Minutes 60 (B) 99 P.S.I. to (C) 82 P.S.I.

Initial Closed In Period ..... Minutes 60 (D) 105 P.S.I.

Final Flow Period ..... Minutes 60 (E) 96 P.S.I. to (F) 82 P.S.I.

Final Closed In Period ..... Minutes 60 (G) 710 P.S.I.

Final Hydrostatic Pressure ..... (H) 2469 P.S.I.

WESTERN TESTING CO., INC.
Pressure Data

Date 11/15/78 Test Ticket No. 2129

Recorder No. 1560 Capacity 6000 Location 4895

Clock No. -- Elevation -- Well Temperature 126 °

Point		Pressure			Time Given	Time Computed
A	Initial Hydrostatic Mud	2478 P.S.I.		Open Tool	6:29P M	
B	First Initial Flow Pressure	99 P.S.I.		First Flow Pressure	60 Mins.	60 Min
C	First Final Flow Pressure	82 P.S.I.		Initial Closed-in Pressure	60 Mins.	60 Min
D	Initial Closed-in Pressure	105 P.S.I.		Second Flow Pressure	60 Mins.	60 Min
E	Second Initial Flow Pressure	96 P.S.I.		Final Closed-in Pressure	60 Mins.	60 Min
F	Second Final Flow Pressure	82 P.S.I.				
G	Final Closed-in Pressure	710 P.S.I.				
H	Final Hydrostatic Mud	2469 P.S.I.				

PRESSURE BREAKDOWN

First Flow Pressure
Breakdown: 12 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.

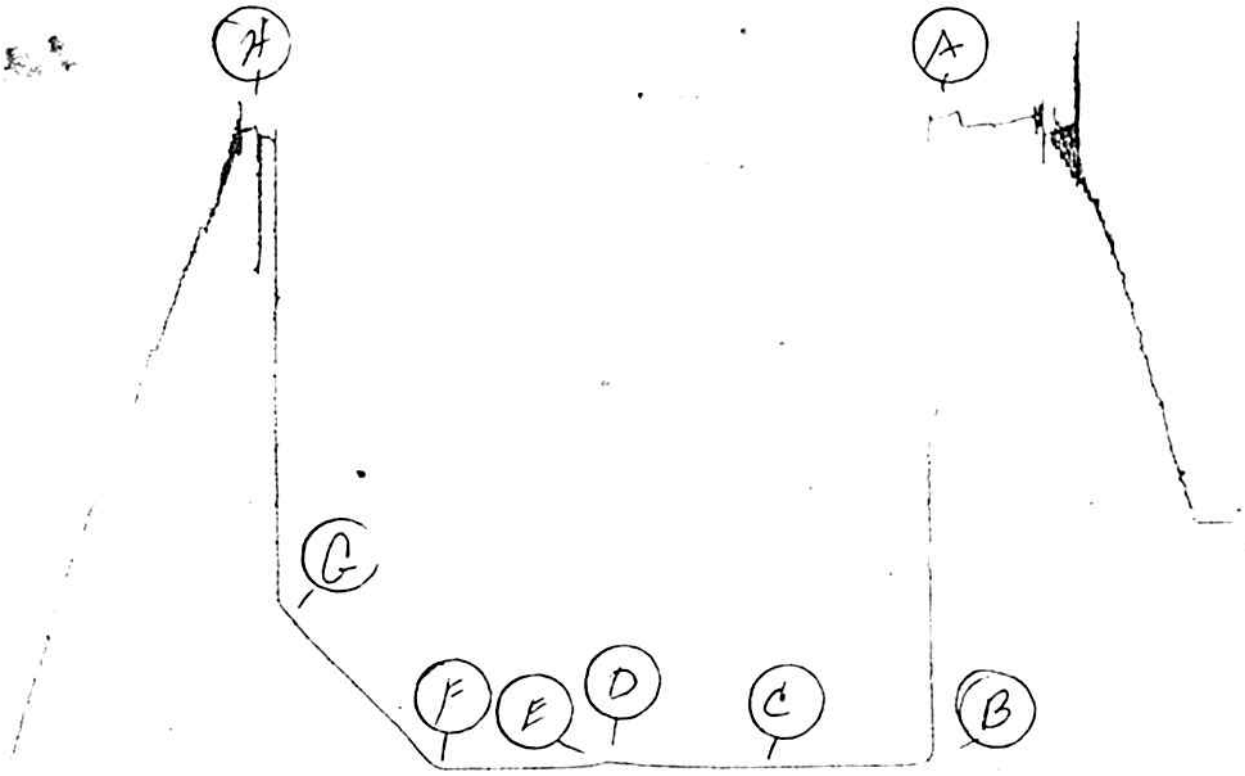
Second Flow Pressure
Breakdown: 12 Inc.
of 5 mins. and a
final inc. of 0 Min.

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	99		0	82		0	96		0	82
P 2	5	85		3	82		5	91		3	91
P 3	10	82		6	82		10	85		6	111
P 4	15	82		9	82		15	82		9	149
P 5	20	82		12	82		20	82		12	190
P 6	25	82		15	82		25	82		15	225
P 7	30	82		18	82		30	82		18	257
P 8	35	82		21	82		35	82		21	286
P 9	40	82		24	82		40	82		24	318
P10	45	82		27	82		45	82		27	353
P11	50	82		30	82		50	82		30	383
P12	55	82		33	82		55	82		33	412
P13	60	82		36	85		60	82		36	444
P14				39	86					39	473
P15				42	88					42	502
P16				45	91					45	540
P17				48	93					48	566
P18				51	96					51	596
P19				54	99					54	637
P20				57	102					57	675
				60	105					60	710

JKL # 2129

I



1360

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

Company Vincent Oil Corporation Lease & Well No. Schmidt B #1

Elevation ____ Formation Mississippi Effective Pay - Ft. Ticket No. 2130

Date 11-17-78 Sec. 20 Twp. 28S Range 19W County Kiowa State Kansas

Test Approved by Claud L. Sheats, Jr. Western Representative Ron Emmons

Formation Test No. 5 Interval Tested from 4908 ft. to 4934 ft. Total Depth 4934 ft.

Packer Depth 4903 ft. Size 6 3/4 in. Packer Depth - ft. Size - in.

Packer Depth 4908 ft. Size 6 3/4 in. Packer Depth - ft. Size - in.

Depth of Selective Zone Set -

Top Recorder Depth (Inside) 4921 ft. Recorder Number 1560 Cap. 6000

Bottom Recorder Depth (Outside) 4924 ft. Recorder Number 3660 Cap. 4000

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

Drilling Contractor Murfin Drlg. Co. (#19) Drill Collar Length - I. D. - in.

Mud Type Premix-Starch Viscosity 47 Weight Pipe Length - I. D. - in.

Weight 9.6 Water Loss 7.6 cc. Drill Pipe Length 4884 I. D. 3.8 in.

Chlorides 26,000 P.P.M. Test Tool Length 24' XX in. Tool Size 5½OD in.

Jars: Make - Serial Number - Anchor Length 26 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 to strong blow on initial flow period. Strong blow throughout final flow period.

Recovered 186 ft. of mud (Chlories 27,000 PPM)

Recovered 124 ft. of watery mud with sulfur odor (33,000 PPM Chlorides)

Recovered 310 ft. of total fluid recovery.

Recovered ____ ft. of ____

Recovered ____ ft. of ____

Remarks: ____

Time Set Packer(s) 2:15 A.M. ~~P.M.~~ Time Started Off Bottom 6:15 A.M. ~~P.M.~~ Maximum Temperature 122

Initial Hydrostatic Pressure ..... (A) 2547 P.S.I.

Initial Flow Period ..... Minutes 60 (B) 166 P.S.I. to (C) 146 P.S.I.

Initial Closed In Period ..... Minutes 60 (D) 388 P.S.I.

Final Flow Period ..... Minutes 60 (E) 181 P.S.I. to (F) 169 P.S.I.

Final Closed In Period ..... Minutes 60 (G) 1470 P.S.I.

Final Hydrostatic Pressure ..... (H) 2511 P.S.I.

WESTERN TESTING CO., INC.
Pressure Data

Date 11-17-78 Test Ticket No. 2130

Recorder No. 1560 Capacity 6000 Location 4921 Ft.

Clock No. Elevation - Well Temperature 122 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	2547 P.S.I.	Open Tool	2:15A M	
B First Initial Flow Pressure	166 P.S.I.	First Flow Pressure	60 Mins.	60 Mins.
C First Final Flow Pressure	146 P.S.I.	Initial Closed-in Pressure	60 Mins.	54 Mins.
D Initial Closed-in Pressure	388 P.S.I.	Second Flow Pressure	60 Mins.	60 Mins.
E Second Initial Flow Pressure	181 P.S.I.	Final Closed-in Pressure	60 Mins.	60 Mins.
F Second Final Flow Pressure	169 P.S.I.			
G Final Closed-in Pressure	1470 P.S.I.			
H Final Hydrostatic Mud	2511 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	166
P 2 5	152
P 3 10	146
P 4 15	146
P 5 20	146
P 6 25	146
P 7 30	146
P 8 35	146
P 9 40	146
P10 45	146
P11 50	146
P12 55	146
P13 60	146
P14	
P15	
P16	
P17	
P18	
P19	
P20	

Initial Shut-In
Breakdown: 18 Inc.
of 3 mins. and a
final inc. of 0 Min.

Point Minutes	Press.
0	146
3	158
6	178
9	219
12	248
15	277
18	295
21	318
24	336
27	350
30	356
33	350
36	356
39	362
42	365
45	368
48	374
51	382
54	388

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

Point Minutes	Press.
0	181
5	172
10	169
15	169
20	169
25	169
30	169
34	169
40	169
45	169
50	169
55	169
60	169

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

Point Minutes	Press.
0	169
3	236
6	423
9	572
12	722
15	891
18	977
21	1020
24	1106
27	1194
30	1256
33	1314
36	1347
39	1373
42	1403
45	1417
48	1429
51	1447
54	1453
57	1459
60	1470

TK+#2130

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