



3-105-34W
C NE-SW

Home Office: Wichita, Kansas 67201
P. O. Box 1599 (316) 838-0601

Company Petroleum, Inc. Lease & Well No. Kriss E #1
Elevation 3249 Derrick Floor Formation Cherokee Lime Effective Pay - Ft. Ticket No. 22157
Date 11-23-76 Sec. 3 Twp. 10S Range 34W County Thomas State Kansas
Test Approved by Toby Elster Western Representative Keven Strutt
Formation Test No. 1 O.K. ☒ Misrun ☐ Interval Tested From 4725' to 4762' Total Depth 4762'
Size Main Hole 7 7/8 Rat Hole 12 1/4 Conv. ☒ B.T. ☐ Damaged ☐ Yes ☒ No Conv. ☐ B.T. ☒ Damaged ☐ Yes ☒ No
Top Packer Depth 4720 Ft. Size 6 3/4 Bottom Packer Depth 4725 Ft. Size 6 3/4
Straddle ☐ Conv. ☐ B.T. ☐ Damaged ☐ Yes ☐ No Packer Depth ☐ Ft. Size ☐
Tool Size 5 1/2 OD Tool Joint Size 4 1/2 FH Anchor Length 37 Ft. Size 5 1/2 OD Surface Choke Size 3/4 In. Bottom Choke Size 3/4 In.
RECORDERS Depth 4729 Ft. Clock No. 6774 Depth 4732 Ft. Clock No. 6806
Top Make Kuster Cap. 4300 No. 1566 Inside Outside Bottom Make Kuster Cap. 4150 No. 2607 Inside Outside
Below Straddle: Depth ☐ Rec. No. ☐ Clock No. ☐ Inside Outside Depth ☐ Ft. Rec. No. ☐ Clock No. ☐ Inside Outside
Time Set Packer 5:27A. M
Tool Open I.F.P. From 5:30A M. to 6:30A M. - Hr. 60 Min. From (B) 35 P.S.I. To (C) 24 P.S.I.
Tool Closed I.C.I.P. From 6:30A M. to 7:30A M. - Hr. 60 Min (D) 48 P.S.I.
Tool Open F.F.P. From 7:30A M. to 8:00A M. - Hr. 30 Min. From (E) 35 P.S.I. To (F) 36 P.S.I.
Tool Closed F.C.I.P. From 8:00A M. to 9:00A M. - Hr. 60 Min. (G) 56 P.S.I.
Initial Hydrostatic Pressure (A) 2684 P.S.I. Final Hydrostatic Pressure (H) 2618 P.S.I. Maximum Temp. 132

INFORMATION

BLOW Very weak blow, died in 57 minutes on initial flow period. No blow on final flow period, flushed tool 17 minutes after tool opened, no blow.

Did Well Flow ☐ Yes ☒ No Recovery Total Ft. 40' of slightly oil speckled mud.

Reversed Out ☐ Yes ☒ No Mud Type Starch Viscosity 49 Weight 10.3 Water Loss 10.6 cc. Chlorides 96,000 PPM

EXTRA EQUIPMENT: Type Circ. Sub. Pin Safety Joint ☐ Jars: Size ☐ In. Make ☐ Ser. No. ☐

Dual Packer ☒ Yes Did Packers Hold? ☒ Yes Did Tool Plug? ☐ No Where? ☐

DRILLING CONTRACTOR Chief Drilling Co., Inc. Length Drill Pipe? 3916 Ft. I.D. Drill Pipe 3.8 In. Tool Joint Size 4 1/2 FH In.

Length Weight Pipe 723 Ft. I.D. Weight Pipe 2.76 In. Tool Joint Size 4 1/2 FH Length Drill Collars ☐ Ft. I.D. Drill Collars ☐ In.

Tool Joint Size ☐ In. Length D.S.T. Tool 56 Ft.

Remarks:



WESTERN TESTING CO., INC.

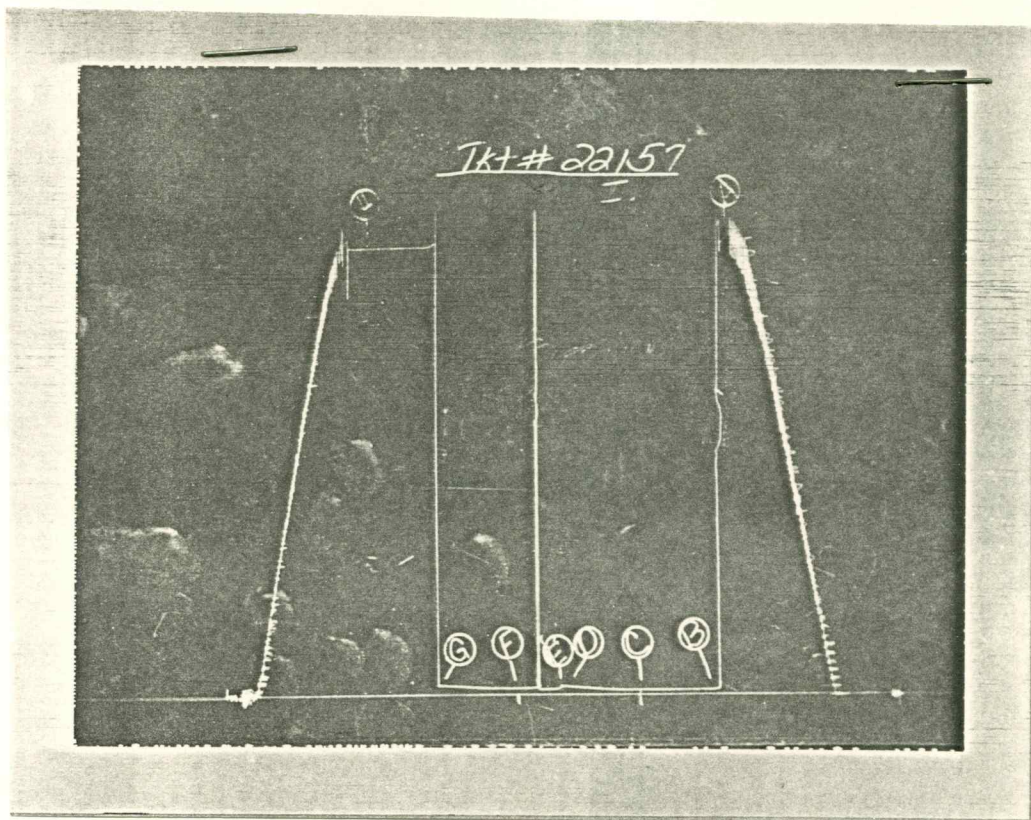
Pressure Data

Date 11-23-76 Test Ticket No. 22157
 Order No. 1566 Capacity 4300 Location 4729 Ft.
 Check No. 6774 Elevation 3249 Derrick Floor Well Temperature 132 °F

Point	Pressure		Time Given	Time Computed
Initial Hydrostatic Mud	2684 P.S.I.	Open Tool	5:27A.	M
First Initial Flow Pressure	35 P.S.I.	First Flow Pressure	60 Mins.	60 Mins.
First Final Flow Pressure	24 P.S.I.	Initial Closed-in Pressure	60 Mins.	60 Mins.
Initial Closed-in Pressure	48 P.S.I.	Second Flow Pressure	30 Mins.	30 Mins.
Second Initial Flow Pressure	35 P.S.I.	Final Closed-in Pressure	60 Mins.	60 Mins.
Second Final Flow Pressure	36 P.S.I.			
Final Closed-in Pressure	56 P.S.I.			
Final Hydrostatic Mud	2618 P.S.I.			

PRESSURE BREAKDOWN

First Flow Pressure		Initial Shut-In		Second Flow Pressure		Final Shut-In	
Breakdown: <u>12</u> Inc.		Breakdown: <u>20</u> Inc.		Breakdown: <u>6</u> Inc.		Breakdown: <u>20</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	Press.	Point	Press.	Point	Press.	Point	Press.
ins. 0	35	Minutes 0	24	0	35	0	36
1 5	24	3	24	5	32	3	35
2 10	24	6	25	10	32	6	35
3 15	24	9	26	15	32	9	35
4 20	24	12	27	20	37	12	35
5 25	24	15	28	25	36	15	36
6 30	24	18	29	30	36	18	39
7 35	24	21	30			21	40
8 40	24	24	31			24	41
9 45	24	27	32			27	42
0 50	24	30	33			30	43
1 55	24	33	34			33	44
2 60	24	36	37			36	45
3		39	38			39	46
4		42	39			42	47
5		45	41			45	49
6		48	42			48	51
7		51	43			51	52
8		54	45			54	54
9		57	47			57	55
0		60	48			60	56



This is an actual photograph of recorder chart.

POINT	PRESSURE		
	Field Reading	Office Reading	
(A) Initial Hydrostatic Mud	2603	2684	PSI
(B) First Initial Flow Pressure	32	35	PSI
(C) First Final Flow Pressure	32	24	PSI
(D) Initial Closed-in Pressure	54	48	PSI
(E) Second Initial Flow Pressure	43	35	PSI
(F) Second Final Flow Pressure	43	36	PSI
(G) Final Closed-in Pressure	54	56	PSI
(H) Final Hydrostatic Mud	2592	2618	PSI