Company Aspen Oil, Inc. Lease & Well No. Renollett "A" #1

Elevation ---- Formation Mississippi Effective Pay - Ft. Ticket No. 12089

Date 7/15/81 Sec. 36 Twp. 20S Range 8W County Reno State Kansas

Test Approved by Curtis E. Covey Western Representative VErnon Wondra

Formation Test No. 1 Interval Tested from 3299 ft. to 3329 ft. Total Depth 3329 ft.

Packer Depth 3294 ft. Size 6 5/8 in. Packer Depth 3329 ft. Size 6 5/8 in.

Packer Depth 3299 ft. Size 6 5/8 in. Packer Depth - ft. Size - in.

Depth of Selective Zone Set -

Top Recorder Depth (Inside) 3358 ft. Recorder Number 6074 Cap. 5100

Bottom Recorder Depth (Outside) 3361 ft. Recorder Number 1562 Cap. 4450

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

Drilling Contractor Aspen Drlg. Co. Rig #1 Drill Collar Length 292 I. D. 2¼ in.

Mud Type ? Viscosity ? Weight Pipe Length - I. D. - in.

Weight ? Water Loss ? cc. Drill Pipe Length 2986 I. D. 2.7 in.

Chlorides ? P.P.M. Test Tool Length 21 ft. Tool Size 5½OD in.

Jars: Make - Serial Number - Anchor Length 30 ft. Size 5½OD in.

Did Well Flow? No Reversed Out No Surface Choke Size 3/4 in. Bottom Choke Size 5/8 in.

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

Blow: Very weak blow ; died in seven minutes on initial flow period. No blow on final flow period.

Recovered 5 ft. of very slightly oil cut mud

Recovered ft. of

Recovered ft. of

Recovered ft. of

Recovered ft. of

Remarks:

Time Set Packer(s) 8:40 A.M. ~~P.M.~~ Time Started Off Bottom 11:40 A.M. ~~P.M.~~ Maximum Temperature 103°

Initial Hydrostatic Pressure			(A)	1811	P.S.I.	
Initial Flow Period	Minutes 30		(B)	58	P.S.I. to (C)	58 P.S.I.
Initial Closed In Period	Minutes 60		(D)	58	P.S.I.	
Final Flow Period	Minutes 30		(E)	58	P.S.I. to (F)	58 P.S.I.
Final Closed In Period	Minutes 66		(G)	51	P.S.I.	
Final Hydrostatic Pressure			(H)	1780	P.S.I.	

WTC-1

WESTERN TESTING CO., INC.
Pressure Data

Date 7/15/81 Test Ticket No. 12089

Recorder No. 6074 Capacity 5100 Location 3358 Ft.

Clock No. - Elevation ---- Well Temperature 103 °F

Point		Pressure			Time Given	Time Computed
A	Initial Hydrostatic Mud	1811 P.S.I.		Open Tool	8:40A M	
B	First Initial Flow Pressure	58 P.S.I.		First Flow Pressure	30 Mins.	30 Mins.
C	First Final Flow Pressure	58 P.S.I.		Initial Closed-in Pressure	60 Mins.	60 Mins.
D	Initial Closed-in Pressure	58 P.S.I.		Second Flow Pressure	30 Mins.	30 Mins.
E	Second Initial Flow Pressure	58 P.S.I.		Final Closed-in Pressure	60 Mins.	66 Mins.
F	Second Final Flow Pressure	58 P.S.I.				
G	Final Closed-in Pressure	51 P.S.I.				
H	Final Hydrostatic Mud	1780 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	58
P 2 5	58
P 3 10	58
P 4 15	58
P 5 20	58
P 6 25	58
P 7 30	58
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	58
3	58
6	58
9	58
12	58
15	58
18	58
21	57
24	57
27	56
30	55
33	55
36	56
39	57
42	58
45	58
48	58
51	58
54	58
57	58
60	58

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

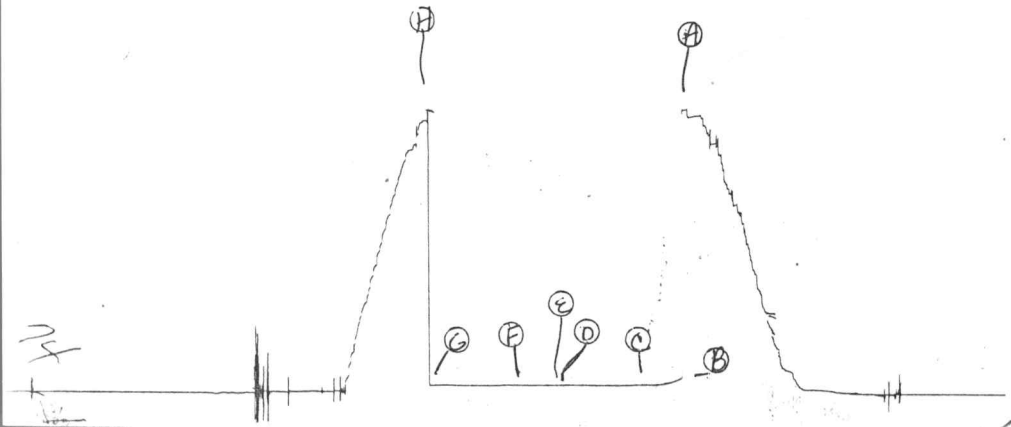
Point Minutes	Press.
0	58
5	58
10	58
15	58
20	58
25	58
30	58

Final Shut-In
Breakdown: 22 Inc.
of 3 mins. and a
final inc. of 0 Min.

Point Minutes	Press.
0	58
3	57
6	56
9	54
12	52
15	51
18	51
21	51
24	51
27	51
30	51
33	51
36	51
39	51
42	51
45	51
48	51
51	51
54	51
57	51
60	51
63	51
66	51

TKt # 12089

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TKt # 12089

Below Straddle

