Company: McCoy Petroleum Corporation — Lease & Well No.: Morisse "C"#1

Elevation: ---- — Formation: Mississippi — Effective Pay: --- Ft. — Ticket No.: 6840

Date: 8/27/80 — Sec.: 19 — Twp.: 30S — Range: 9W — County: Kingman — State: Kansas

Test Approved by: Robert E. McCann — Western Representative: Jeff Piotrowski

Formation Test No.: 1 — Interval Tested from: 4418 ft. to: 4437 ft. — Total Depth: 4437 ft.

Packer Depth: 4413 ft. — Size: 6 3/4 in. — Packer Depth: - ft. — Size: - in.

Packer Depth: 4418 ft. — Size: 6 3/4 in. — Packer Depth: - ft. — Size: - in.

Depth of Selective Zone Set: -

Top Recorder Depth (Inside): 4421 ft. — Recorder Number: 5673 — Cap.: 5400

Bottom Recorder Depth (Outside): 4424 ft. — Recorder Number: 1565 — Cap.: 4900

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

Drilling Contractor: Sweetman Drlg. Rig #1 — Drill Collar Length: 240 — I. D.: 2.2 in.

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

Weight: 9.2 — Water Loss: N/C cc. — Drill Pipe Length: 4158 — I. D.: 3.8 in.

Chlorides: N/C P.P.M. — Test Tool Length: 20 ft. — Tool Size: 5½OD in.

Jars: Make: - — Serial Number: - — Anchor Length: 19 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 throughout both flow periods.

Recovered 240 ft. of gas in pipe

Recovered 10 ft. of gas cut mud

Recovered ____ ft. of

Recovered ____ ft. of

Recovered ____ ft. of

Remarks:

Time Set Packer(s): 5:30 ~~A.M.~~ P.M. — Time Started Off Bottom: 8:45 ~~A.M.~~ P.M. — Maximum Temperature: 125°

Initial Hydrostatic Pressure		(A) 2245 P.S.I.		
Initial Flow Period	Minutes 30	(B) 27 P.S.I.	to (C) 30 P.S.I.	
Initial Closed In Period	Minutes 45	(D) 178 P.S.I.		
Final Flow Period	Minutes 60	(E) 22 P.S.I.	to (F) 31 P.S.I.	
Final Closed In Period	Minutes 60	(G) 399 P.S.I.		
Final Hydrostatic Pressure		(H) 2154 P.S.I.		

WESTERN TESTING CO., INC.
Pressure Data

Date 8/27/80 Test Ticket No. 6840

Recorder No. 5673 Capacity 5400 Location 4421 Ft.

Clock No. ---- Elevation ----- Well Temperature 125 °F

Point		Pressure			Time Given	Time Computed
A	Initial Hydrostatic Mud	2245 P.S.I.	Open Tool		5:30P M	
B	First Initial Flow Pressure	27 P.S.I.	First Flow Pressure		30 Mins.	30 Mins.
C	First Final Flow Pressure	30 P.S.I.	Initial Closed-in Pressure		45 Mins.	45 Mins.
D	Initial Closed-in Pressure	178 P.S.I.	Second Flow Pressure		60 Mins.	60 Mins.
E	Second Initial Flow Pressure	22 P.S.I.	Final Closed-in Pressure		60 Mins.	60 Mins.
F	Second Final Flow Pressure	31 P.S.I.				
G	Final Closed-in Pressure	399 P.S.I.				
H	Final Hydrostatic Mud	2154 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	27
P 2 5	27
P 3 10	27
P 4 15	27
P 5 20	28
P 6 25	29
P 7 30	30
P 8	
P 9	
P10	
P11	
P12	
P13	
P14	
P15	
P16	
P17	
P18	
P19	
P20	

Initial Shut-In
Breakdown: 15 Inc.
of 3 mins. and a
final inc. of 0 Min.

Point Minutes	Press.
0	30
3	35
6	41
9	52
12	59
15	71
18	82
21	90
24	103
27	115
30	126
33	138
36	149
39	160
42	167
45	178

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

Point Minutes	Press.
0	22
5	22
10	22
15	22
20	22
25	24
30	25
35	26
40	27
45	28
50	29
55	30
60	31

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

Point Minutes	Press.
0	31
3	41
6	60
9	79
12	98
15	123
18	147
21	169
24	190
27	213
30	232
33	254
36	268
39	288
42	309
45	331
48	345
51	362
54	379
57	393
60	399

5673
DST#1

Jill # 6840

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