

APT # 15-095-22075-00-00

Company Pickrell Drilling Company, Inc
Address 100 S. Main Suite 505
CSZ Wichita, KS 67202
Attn. Jerry Smith

Lease Name Cox "B"
Lease # 6
Legal Desc NE SE SE
Section 19
Township 29 S
County Kingman
Drilling Cont Pickrell Drilling Co.
Job Ticket 3001
Range 6 W
State KS

Comments One muddy hole.

GENERAL INFORMATION

Test # 1 Test Date 1/27/2007
Tester Jimmy Ricketts
Test Type Conventional Bottom Hole
Successful Test
of Packers 2.0 Packer Size 6 3/4

Chokes 3/4 Hole Size 7 7/8
Top Recorder # w1119
Mid Recorder #
Bott Recorder # 11565

Mud Type Gel Chem
Mud Weight 9.4 Viscosity 48.0
Filtrate 9.6 Chlorides 6000

Mileage 104 Approved By
Standby Time 0
Extra Equipmnt Safety Joint
Time on Site 9:30 AM
Tool Picked Up 10:40 AM
Tool Layed Dwn 7:10 PM

Drill Collar Len 242.0
Wght Pipe Len 0

Elevation 1554.00 Kelley Bushings 1559.00

Formation Mississippian
Interval Top 4134.0 Bottom 4150.0
Anchor Len Below 16.0 Between 0

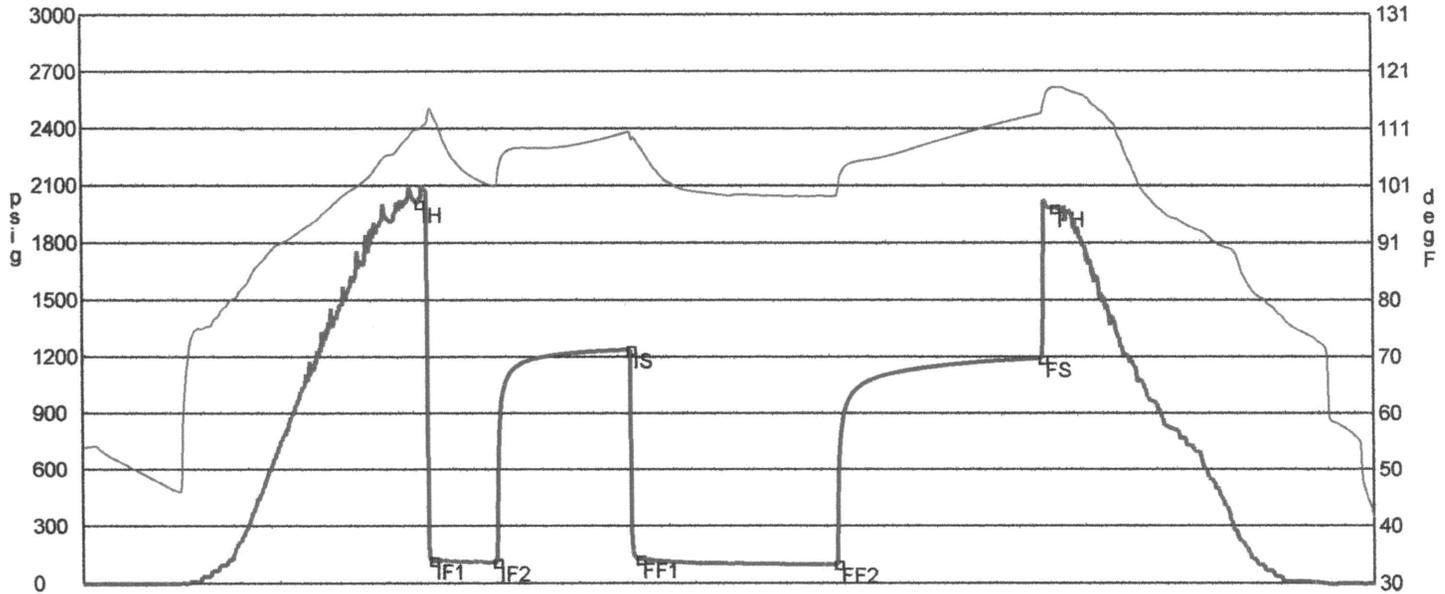
Start Date/Time 1/27/2007 10:13 AM
End Date/Time 1/27/2007 7:34 PM

Blow Type Strong blow throughout initial flow period, bottom of bucket in 20 seconds. Gas to surface 3 minutes into initial flow period. Strong blow throughout final flow period.

RECOVERY

Feet	Description	Gas	Oil	Water	Mud
90	Gas and heavy water cut mud	7% 6.3ft	0% 0ft	19% 17.1ft	74% 66.6ft
60	Gas and heavy mud cut water	7% 4.2ft	0% 0ft	60% 36ft	33% 19.8ft

DST Fluids 53000



	Date	Time	Pressure	Temp	
IH	1/27/2007 12:35:30 PM	2.375	2006.427	110.721	Initial Hydro-static
IF1	1/27/2007 12:41:00 PM	2.466667	118.501	114.255	Initial Flow (1)
IF2	1/27/2007 1:09:00 PM	2.933333	110.182	100.624	Initial Flow (2)
IS	1/27/2007 2:08:00 PM	3.916667	1238.604	110.336	Initial Shut-In
FF1	1/27/2007 2:11:30 PM	3.975	127.714	108.308	Final Flow (1)
FF2	1/27/2007 3:38:30 PM	5.425	98.422	98.859	Final Flow (2)
FS	1/27/2007 5:08:30 PM	6.925	1191.273	113.413	Final Shut-In
FH	1/27/2007 5:14:00 PM	7.016667	1981.792	117.979	Final Hydro-static

GAS FLOWS

Min Into IFP	Min Into FFP	Gas Flows	Pressure	Choke
13	0	486.00 mcf	10.50 psig	1.00 in
23	0	486.00 mcf	10.50 psig	1.00 in
30	0	486.00 mcf	10.50 psig	1.00 in
0	10	539.00 mcf	12.50 psig	1.00 in
0	20	499.00 mcf	11.00 psig	1.00 in
0	30	486.00 mcf	10.50 psig	1.00 in
0	40	472.00 mcf	10.00 psig	1.00 in
0	50	472.00 mcf	10.00 psig	1.00 in
0	60	458.00 mcf	9.50 psig	1.00 in
0	70	458.00 mcf	9.50 psig	1.00 in
0	80	442.00 mcf	9.00 psig	1.00 in
0	90	442.00 mcf	9.00 psig	1.00 in