

Company Range Oil Company, Inc.
 Address 125 N. Market, Suite 1120
 CSZ Wichita, KS 67202
 Attn. Roger Martin

Lease Name BCW Farms
 Lease # 5
 Legal Desc SE NE SE
 Section 32
 Township 18S
 County Marion
 Drilling Cont Summit Drilling #1

Job Ticket 3004
 Range 1E
 State KS

Comments

15-115-21369

32-18s-1 E

GENERAL INFORMATION

Test # 1 Test Date 2/19/2007
 Tester Jimmy Ricketts
 Test Type Conventional Bottom Hole
 Successful Test
 # of Packers 2.0 Packer Size 6 3/4

Mud Type Gel Chem
 Mud Weight 9.4 Viscosity 60.0
 Filtrate 7.8 Chlorides 1800

Drill Collar Len 280.0
 Wght Pipe Len 0

Formation Mississippian
 Interval Top 2796.0 Bottom 2857.0
 Anchor Len Below 61.0 Between 0
 Total Depth 2857.0

Blow Type Strong blow throughout intial flow period, bottom of bucket in 40 seconds. Gas to surface 11 minutes into intial flow period. Surface blow back during intial shut-in period. Strong blow BOB - gts instantly. 2" blow back during final shut-in period. Times: 30, 30, 60, 60.

Chokes 3/4 Hole Size 7 7/8
 Top Recorder # w1022
 Mid Recorder #
 Bott Recorder # 13565

Mileage 180 Approved By
 Standby Time 0
 Extra Equipmnt Jars and Safety Joint
 Time on Site 8:30 PM
 Tool Picked Up 9:50 PM
 Tool Layed Dwn 5:30 AM

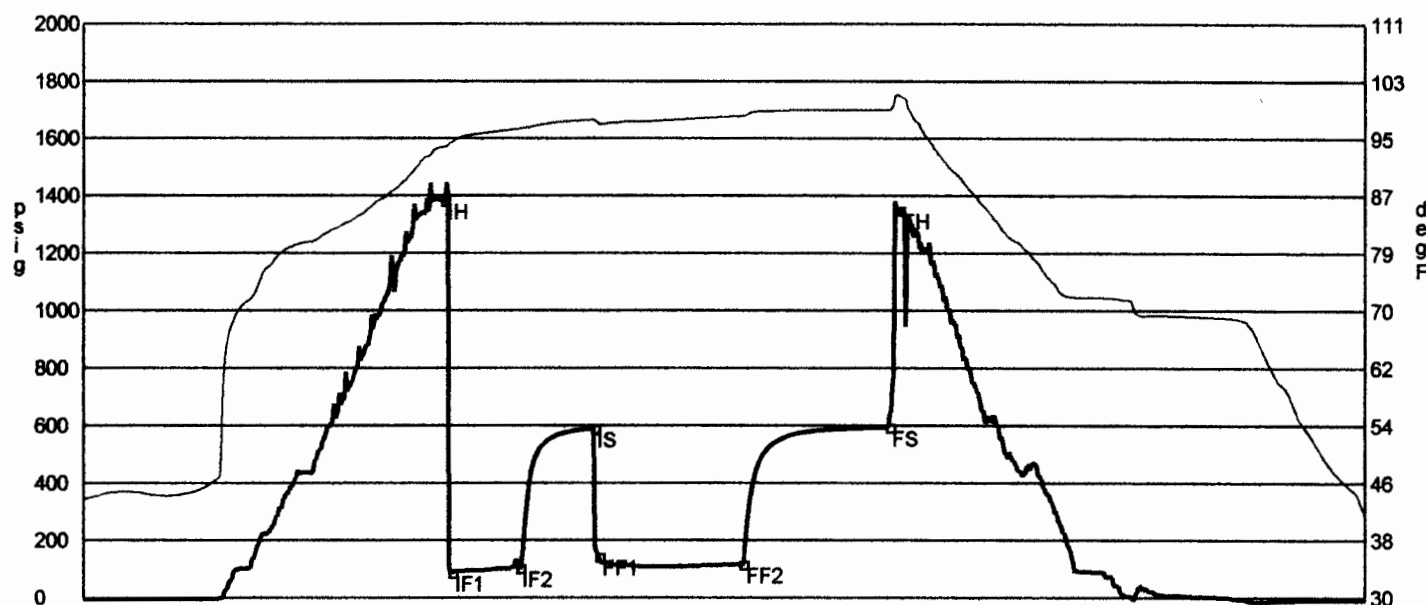
Elevation 1540.00 Kelley Bushings 1550.00

Start Date/Time 2/19/2007 9:41 PM
 End Date/Time 2/20/2007 6:19 AM

RECOVERY

Feet	Description	Gas	Oil	Water	Mud
250	Drilling mud	0% 0ft	0% 0ft	0% 0ft	100% 250ft
60	Watery mud with scum of oil on top	0% 0ft	trace	20% 12ft	80% 48ft

DST Fluids 2000



	Date	Time	Pressure	Temp	
IH	2/20/2007 12:03:30 AM	2.375	1383.84	93.606	Initial Hydro-static
IF1	2/20/2007 12:06:30 AM	2.425	88.387	94.268	Initial Flow (1)
IF2	2/20/2007 12:34:00 AM	2.883333	105.239	96.199	Initial Flow (2)
IS	2/20/2007 1:04:30 AM	3.391667	592.086	97.475	Initial Shut-In
FF1	2/20/2007 1:06:30 AM	3.425	143.85	96.961	Final Flow (1)
FF2	2/20/2007 2:05:00 AM	4.4	116.901	97.995	Final Flow (2)
FS	2/20/2007 3:04:30 AM	5.391667	595.852	98.891	Final Shut-In
FH	2/20/2007 3:08:30 AM	5.458333	1350.842	101.033	Final Hydro-static

GAS FLOWS

Min Into IFP	Min Into FFP	Gas Flows	Pressure	Choke
21	0	56.80 mcf	16.00 h2o	0.75 in
30	0	71.00 mcf	25.00 h2o	0.75 in
0	10	68.30 mcf	7.00 h2o	1.00 in
0	20	63.30 mcf	6.00 h2o	1.00 in
0	30	63.30 mcf	6.00 h2o	1.00 in
0	40	57.70 mcf	5.00 h2o	1.00 in
0	50	57.70 mcf	5.00 h2o	1.00 in
0	60	57.70 mcf	5.00 h2o	1.00 in