Fasken Oil and Ranch, Ltd.

Kirby "26" State No. 1

DST Summary

2-21-03

TD 11,683'

DST No. 1 (11,661'-11,683')

Opened tool @ 7:57 pm CST 2-20-03 with weak blow.

3" BOB.

4" 6-1/2 oz on 1/8" bubble hose

5" 7 oz

Closed tool 1 hr. Reopened tool at 9:04 pm

1" 3" in bubble bucket

5" 6"

9" BOB

10" 6 oz on 1/8" bubble hose

30" 11 oz

60" 22 oz

90" 3.2 psig on 1/8" bubble hose

120" 3.9 psig

Closed tool at 11:06 pm CST 2-20-03.

Note: Observed flow in drill pipe prior to initial DST opening. Lost 7 bbls/hr in annulus during DST. Recovered approximately 80 bbls drilling mud after DST. Pulled drill string wet and found wash box and pin in drill pipe at 81 stands (7654').

2-22-03

TD 11,790'

DST No. 1 (11,661' - 683')

Recovery: 5480' (64.5 bbls) drilling mud + 1402' (12.1 bbls) formation water, chlorides 26,000 ppm, pit chlorides 106,000 ppm.

Sampler- 1800 psi, 2400 cc formation water, chlorides 26,000 ppm, 0.1 cu/ft gas.

| IHP | 5982 psi |
|-------------|----------|
| IPFP | 634 psi |
| FPFP(5") | 561 psi |
| ISIP(60") | 5843 psi |
| IFP | 898 psi |
| FFP(180") | 1814 psi |
| FSIP(6 hrs) | 5567 psi |
| FHP | 5997 psi |
| BHT | 174° |



2-25-03

TD 11,840'

DST #2 (11,822' - 840')

Opened tool @ 6:51 am 2-24-03 with strong blow

1"- blowing from bottom of bucket

3"- 6 psi on 1/8" choke

4"- 12 psi

5"-21 psi, closed tool. Tool closed 60 minutes.

Reopened tool with no blow and small annular flow.

Tool opened 12 minutes with no blow and small annular flow. Closed tool for 5 minutes. Reopened tool with no blow and heard noise in drillpipe in 3 minutes. Continuing annular flow, left tool opened 16 minutes. Closed tool for 34 minutes.

Opened tool with occasional bubble from hose, annulus boiling with gas breaking out, occasional bubbles from hose ceased, tool opened 14 minutes. Closed tool for 17 minutes.

Released packers, closed TIW valve below top jt. of drillpipe and noticed pressure leaking from stem packing. Closed valve on control head and valves on choke manifold. Found manifold plugged with formation fines and plastic coating. SIDPP- 1800 psi. Cleared manifold two more times while bleeding pressure to pit. Recovered water blanket and large slug of condensate. Annulus continued to boil with gas breaking out but subsided substantially with all pressure bled off of drillpipe indicating leak in drillstring.

Recovery: 2450' of fluid, reversed out 18.4 bbls of 48.5° API @ 60°F condensate, 0.3 bbls drilling mud and water cushion, 6 bbls drilling mud.

Sampler: 2800 psi, 750 cc condensate, 13.1 cuft/gas, no water.

IHP-7073 psi IPFP(5")-1506-1591 psi ISIP(60")-6578 psi 2nd flow(12")-1981-2590 psi 2nd SIP(5")-6316 psi 3rd flow(16")-2717-4401 psi 3rd SIP(34")-6479 psi 4th flow(14")-4434-5857 psi 4th SIP(17")-6476 psi FHP-7046 psi BHT-173°

Note-found washed tool jt 58 stds. from surface @ 5452'.

