

**FASKEN OIL AND RANCH, LTD.
EL PASO FEDERAL NO. 14
DST SUMMARY**

Location: 990' FNL & 990' FEL, Sec. 3, T21S, R26E, Eddy County, New Mexico
Drilling Contractor: Patterson Drilling Rig No. 142

7-10-01

TD 10010'.

DST No. 1 (9744'-10010')

Opened tool @ 8:52 pm 7-9-01 w/weak blow

2" - blowing from bottom of bucket

5" - 13 oz. on bubble hose, closed tool. Tool closed 66 minutes.

Reopened tool with good blow

1" - 9 psi on bubble hose, switched to 1/4" choke

2" - 14 psi on 1/4" choke

5" - 15 psi on 1/4" choke

10" - 15 psi on 1/4" choke

20" - 14 3/4 psi on 1/4" choke

30" - 14 1/2 psi on 1/4" choke

40" - 14 psi on 1/4" choke

43" - 14 psi on 1/4" choke, gas to surface

50" - 14 psi on 1/4" choke, 41 mcfpd

60" - 13 psi on 1/4" choke, 40 mcfpd, closed tool. Tool closed 2 hrs.

Recovery: 291' of drilling mud, CI 155,000 ppm

Sampler: 1.50 psi, 0 cc's fluid, 1.09 cuft of gas

Pressures:

Inside Recorder #1	Inside Recorder #2
IHP 5266	5268
IPFP 155	150
FPP (5 mins.) 141	143
ISIP (66 mins.) 1632	1633
IFP 117	126
FFP (60 mins.) 171	170
FSIP (120 mins.) 2310	2308
FHP 5242	5244
BHT 152 deg.	

7-17-01

TD 10,912'.

DST No. 2 (10,897'-10,912')

Opened tool @ 12:48 pm 7-17-01 w/weak blow

3" - blowing from bottom of bucket

5" - 9 oz. on bubble hose, closed tool. Tool closed 61 minutes.

Reopened tool with good blow

1" - 1.5 psi on bubble hose

2" - 2.1 psi on bubble hose

5" - 2.3 psi on bubble hose

10" - 2.7 psi on bubble hose

20" - 3.5 psi on bubble hose

30" - 4.4 psi on bubble hose

60" - 7.6 psi on bubble hose