

**FASKEN OIL AND RANCH, LTD.
HOWELL "29" COM. NO. 2
DST SUMMARY**

Location: 660' FNL & 1100' FWL, Sec. 29, T-20-S, R-25-E, Eddy County, NM
Drilling Contractor: Patterson Drilling Rig No. 142

2-12-01

TD 7660'.

DST No. 1 (7565'-7660')

Opened tool @ 1:49 pm CST 2-11-01 with good blow.

1" 4.5 psig on 1/8" bubble hose
2" 6.25 psig
3" 10 psig
4" 13 psig
5" 15 psig on 1/8" bubble hose.

Closed tool 1 hr. Gas to surface 10-1/2 minutes after initial opening.

Reopened tool at 2:54 pm with good blow from bottom of bucket.

1" 5 psig on 1/4" choke
5" 35.5 psig
10" 53 psig
15" 65 psig
30" 88 psig 151 mcfpd
60" 109 psig 182 mcfpd
90" 109 psig 182 mcfpd
120" 103 psig 173 mcfpd

Closed tool at 4:54 pm CST 2-11-01. Tool closed 4 hrs.

Recovery: 818' water (5 bbl.), CI 64,000 ppm. Pit CI 59,000 ppm.

Sampler: 300 psig, 1.43 cuft gas, 1050 cc water, CI 71,000 ppm.

Pressure (Inside Recorder):

IHP 3476 psig
IPFP 122 psig
FPFP(5") 145 psig
ISIP(60") 2557 psig
IFP 163 psig
FFP(120") 322 psig
FSIP(4 hrs) 2546 psig
FHP 3481 psig
BHT 137 deg

2-18-01

TD 9400'.

DST No. 2 (9269'-9400')

Opened tool @ 7:59 am CST 2-17-01 with weak blow.

1" 5 oz on 1/8" bubble hose
2" 22 oz
3" 4.5 psig
4" 8 psig
5" 14 psig on 1/8" bubble hose.

Closed tool 1 hr. Gas to surface 11 minutes after initial opening.

Reopened tool at 9:04 am with good blow from bucket.

1" 5 oz on 1/8" bubble hose
5" 68 psig on 1/4" choke
10" 95 psig
15" 128 psig
30" 200 psig 316 mcfpd