

**FASKEN OIL AND RANCH, LTD.
EL PASO FEDERAL NO. 11
DRILL STEM TESTING SUMMARY**

DST No. 1 (3090' – 3220'): Opened tool at 9:18 pm 11-14-98.

3 min	200 psi, unload slug of water
5 min	320 psi 493 mcfd
10 min	450 psi 685 mcfd
30 min	595 psi 898 mcfd
45 min	605 psi 913 mcfd
60 min	610 psi 920 mcfd
90 min	615 psi 927 mcfd
120 min	610 psi 920 mcfd
180 min	600 psi 905 mcfd

Closed tool at 1:28 am 11-15-98. Shut-in 6 hrs.

Recovery: No recovery due to circulating well and increasing mud weight to 9.7 ppg before TOH with tools.

Sampler: 700 psig, 200 cc water (Cl 78,000 ppm), 150 cc oil. Sampler volume 2500 cc. Pit Cl 70,000 ppm.

Pressures: Electronic gauge

IHP	1437 psi
IPFP	336
FPFP(5")	391
ISIP(60")	1481
IFP	349
FFP(180")	780
FISP(360")	1470
FHP	1412
BHT	93 deg.

DST No. 2 (3653' – 3717'):

Opened tool @ 8:15 pm 11-16-98.

1 min.- 1 psi on bubble hose

5 min.- 2.0 psi

10 min.- 2.1 psi

30 min.- 2.3 psi

120 min.-2.3 psi

150 min.-2.2 psi

180 min.-2.0 psi, GTS, closed tool. Tool closed 6 hrs.

Recovery: 100' water (0.49 bbls) and 70' slightly gas cut oil (0.34 bbls).

Sampler: 61 psig, 800 cc water (Cl 130,000 ppm), 850 cc oil (API gravity 43.3 deg. at 60 F), 0.14 ft³ gas. Sampler volume 2500 cc. Pit Cl 130,000 ppm.

Pressures: Electronic gauge at 3628'.

IHP	1799 psi
IPFP	47
FPFP(5")	58
ISIP(60")	317
IFP	59
FFP(180")	96
FISP(360")	1580
FHP	1790
BHT	95 deg.