

HONDO DRILLING COMPANY
EXXON STATE COM. #1
UNIT LETTER C, 660' FNL & 1980' FWL, SEC. 17, T-19S, R-29E
EDDY COUNTY, NEW MEXICO

3-9-77 DST #1 - 6790' to 7290': Recovered 1400' Oil & Salt Water and 3400' Salt Water.
Gas Chamber Sample: 300cc Oil; 1350 cc water; 5.3
cf of gas.

Hyd. In.	-	3469
1st Initial Flow	-	624
Final Flow	-	2236 after 30 min.
Initial Shut-in	-	3217 for 1 hr.
2nd Initial Flow	-	2236
Final Flow	-	2753 after 2 hrs.
Final Shut-in	-	3151 after 4 hrs.
Hyd. Out	-	3469

3-17-77 DST #2 - 9750' to 9850': Recovered 445' free oil and 390' drilling fluid.
Gas Chamber Sample: 400#, Gas 2.8 cf, fluid 0.
Gas to surface in 8½ min., 55#, 187,000 cf on
3/8" choke. When re-opened 10# to 40# then back
to 10# - 34,000 cf.

Hyd. In.	-	4690
1st Initial Flow	-	227 for 30 min.
Final Flow	-	279
Initial Shut-in	-	1781 for 1 hr.
2nd Initial Flow	-	244 for 2 hrs.
Final Flow	-	214
Final Shut-in	-	1921 for 4 hrs.
Hyd. Out	-	4690

3-24-77 DST #3 - 11,116' to 11,221': Recovered 280' drilling mud. Gas to surface in
45 min. TSTM. Gas Chamber Sample: Temp. 172°,
Recovered 100 PSI 1/10 Cuff Gas, 2000 cc mud.

Hyd. In.	-	5584
1st Initial Flow	-	131 for 30 min.
Final Flow	-	174
Initial Shut-in	-	610 for 1 hr.
2nd Initial Flow	-	131 for 2 hrs.
Final Flow	-	174
Final Shut-in	-	1567 for 4 hrs.
Hyd. Out	-	5584

3-25-77 DST #4 - 11,338' to 11,394': Recovered 9600' water, 195' drilling fluid.
Gas Chamber Sample: Temp. 172°, Pres. 600#, Gas - 0,
Fluid - 2300 cc water.

Hyd. In.	-	5763
1st Initial Flow	-	2182 for 30 min.
Final Flow	-	4052
Initial Shut-in	-	4555 for 90 min.
2nd Initial Flow	-	4077 for 1 hr.
Final Flow	-	4555
Final Shut-in	-	4555 for 2 hrs.
Hyd. Out	-	5647