Odessa Natural Corporation BURROUGHS STATE NO. 2 Section 36, T-26N, R-11W San Juan County, New Mexico

WEEKLY DRILLING REPORT:

2-8-72:

Waiting on completion.

2-9-72:

Waiting on completion.

2-10-72:

Moved in Aztec Well Service Co. rig and rigging up. Prep to pick up tbg and install wellhead.

2-11-72:

WIH w/bit, 3 - 2-7/8" OD DC & tbg. Drld cmt & stage collars @ 1796' & 4438'. Drld 10' cmt to 6350' COTD. Tested csg to 4000 psi. Held OK. Spotted 250 gals of 7-1/2% HCl while circ hole w/3% CaCl2 wtr. POOH w/tbg. Ran GRC log-Go International. Logger's T.D. 6356'. Perf 4-1/2" OD csg w/3-1/2" OD 28 gram glass strip jet, 2 JSPF; 6309-6314; 6258-6264; 6236-6250; 6204-6208; 6194-6196; (30') w/65 0.41" OD holes. Treated by Halliburton w/5000 gals 3% CaCl2 wtr pad, 50,150 gals 3% CaCl2 wtr w/30,000# 20-40 sand & 20,000# 10-20 sand. Dropped 20 RCN ball sealers after 15,000# 20-40 sand & 10,000# 10-20 sand. Dropped 10 balls after next 15,000# 20-40 sand. No pressure increase noted. Flushed w/730 gals wtr & screened out @ 4200 psi. BDP 2700 psi, MTP 4000 psi, ATP 3400 psi. MIR 52 BPM, AIR 45 BPM. ISIP 1000 psi (screen out). 15 min SIP 600 psi. Total load 56,850 gals or 1354 bbls wtr. Left est 3500# sand in csg or 245'. Job completed @ 12:55 am 2-11-72. Rigged down Halliburton & opened well @ 2:00 am. Bled off pressure and ran notched pin collar on 2-3/8" OD tbg. Hit 2' bridge @ 5750' & 3' bridge @ 5850'. Now reversing out sand.

2-12-72:

Washed out 540' sand & bridges to 6347' @ 4:00 pm. Lost est 250 bbls while washing. Ran 2-3/8" OD tbg as follows: 1 - 2-3/8" OD notched pin collar & 205 jts of 2-3/8" 4.70#/ft J-55 8rd EUE used tbg, 6285.47' landed @ 6295' KB. Started swbg @ 5:30 pm. Well kicked off @ 9:30 pm. Blew well to 11:30 pm. FTP 160#. Si 30 min to put out fire. Opened well to pit @ 12:00 midnight. Blew well on 2" to 1:00 am. @ 1:00 am, well ggd 5690 MCFD. FTP 160# w/hvy spray of yellow condensate & light cut of wtr. SI @ 1:15 am. @ 6:30 am SITP 1000#, SICP 1175#. Released rig. Will leave SI and blow well to clean up next week.

2-13-72:

Shut-in.

2-14-72:

Shut-in. Will blow to pit to clean up.

