



**PURE RESOURCES, INC.**  
**DAILY DRILLING REPORT**

**RINCON UNIT #166R - 76.82% WI**

Lease Well 521506-0166

State: NM

County: RIO ARRIBA

- 4/5/2001** MIRU BEARCAT RIG #1. DRLG RAT & MOUSEHOLES. SPUD IN @ 10:30 PM 4/4/01. DRLG 12-1/4" HOLE F/ 12-200' W/ ALL WT, 100+ RPM, SPUD MUD, 900 PSI, 335 GPM. WLS @ 200' - 1/4 DEG. RIG SERVICE. DRLG F/ 200-390' W/ ALL WT, 100+ RPM, SPUD MUD, 336 GPM, 900 PSI.
- 4/6/2001** RUN 9 JTS 9-5/8" 32.3# STC (371') CSG. SET @ 383'. TOP INSERT @ 347'. PUMP 250 SX (348 FT3) TYPE 111 W/ 2% CACL2, 25 PPS CELLOFLAKE. DROP PLUG & DISPLACE W/ 26.5 BW. PLUG DOWN @ 8:30. CIRC 45 BBLs CMT TO PIT. TEST CSG & BOPE TO 600 PSI. MU BIT #2. TIH TO 340'. DRLG CMT, INSERT, CMT TO 390'. DRLG 8-3/4" HOLE 390-430' W/ 25K, 70 RPM, 700 PSI, 250 GPM.
- 4/7/2001** DRLG F/ 390-2110' W/ 30-45K, 60-85 RPM, 1300 PSI, 336 GPM, WATER & POLY.
- 4/8/2001** DRLG F/ 2110-2570' W/ 45K, 80 RPM, 1300 PSI, 336 GPM, WATER & POLY, OJO-ALAMO. RUN 61 JTS 7" 20# K-55 STC (2562'). SET @ 2562'. TOP FC 2517'. CMT W/ BJ. PUMP 20 BBLs CHEM WASH, 10 BW. LEAD W/ 325 SX (686 FT3) LITE "F". TAIL W/ 77 SX (107 FT3) TYPE 111. DROP PLUG & DISPLACE W/ 102 BW @ 5 BPM. PD @ 4:30. CIRC 26 BBLs CMT TO PIT.
- 4/9/2001** ND BOPE, SET LIPS W/ 45K, CUT OFF 15' 7". INSTALL B SECTION SPOOL & TEST TO 1500 PSI. CUT 110' DRLG LINE. TEST CSG, BLIND RAMS, CHOKER TO 1500 PSI. TEST HAMMER. PU 4-3/4" DC'S & 3-1/2" DP. TIH TO 2495'. TEST PIPE RAMS & BOPE TO 1500 PSI. INSTALL ROTATING RUBBER. UNLOAD HOLE W/ 1000 PSI. EST MIST RATE. DRLG CMT, PLUG, FC, CMT, SHOE & CMT TO 2570'. DRLG 2570-2625' W/ 2-4K, 40 RPM, 350 PSI AIR, 2050 SCFM.
- 4/10/2001** DRLG 2625 - 5010' W/ 2-4K 40 RPM 500 PSI 2050 SCFM
- 4/11/2001** DRLG F/ 5010-7320' W/ 2-4K, 40 RPM, 500 PSI AIR, 2050 SCFM - 6400 XO TO N2 @ 1300 SCFM, 350 PSI.
- 4/12/2001** DRLG F/ 7320-7468' W/ 2-4K, 40 RPM, 350 PSI, 1275 SCFM N2. RUN 177 JTS (7465') 4-1/2" 11.6# I-80 LTC. TAG UP @ 7434'. FC @ 7392'. & BLOW HOLE W/ 225 PSI, 1300 SCFM N2. PUMP 20 BBLs GEL WATER, 10 BW. LEAD W/ 85 SX (208 FT3) @ 11.9 PPG. TAIL W/ 525 SX (1086 FT3) @ 5 BPM, 800 PSI. DROP PLUG & DISPLACE W/ 115 BW @ 5 - 2.5 BPM. MAX DIFF 2100 PSI. BUMP PLUG W/ 2600 PSI. CIRC 55 BBLs GOOD CMT TO PIT. PD @ 1:00 AM. SET SLIPS W/ 77,000#. CUT OFF CSG. RIG RELEASED @ 6:00 AM 4/12/01.

**CASING INFORMATION**

<u>CSG</u>	<u>DEPTH SET</u>
<b>9 5/8" CSG - 32.3# STC</b>	<b>383'</b>
<b>7" CSG - 20# J-55 STC</b>	<b>2562'</b>
<b>4 1/2" CSG - 11.6# I-80 LTC</b>	<b>7434'</b>

**TD 7468'**