

IP (San Andres) Perfs 4988-5030' P 192 BOPD. Pot based on 24  
hr test, GOR 650, Grav 35.

CONT. Cactus PROP DEPTH 11.500' TYPE

F.R. 5-20-69; Opr's Elev. 3826' KB  
PD 11,500' (Devonian)  
Contractor - Cactus  
5-21-69 TD 360'; WOC  
5-27-69 Drlg. 4320'  
6-3-69 TD 5281'; Rng 8 5/8" csg  
6-10-69 Drlg. 7520' 1m & sh  
6-18-69 Drlg. 8720'  
6-23-69 TD 9808'; Prep drill  
DST 9105-9215', open 1 hr 5 min, rec 40' DF &  
FW, show oil, 1 hr ISIP 468#, FP 81-81#, 1 hr  
FSIP 329#  
DST 9665-9808', open 1 hr 5 min, rec 900' GIDP,  
40' O&GCM (Sample Chamber rec 1.4 CFG, 250 cc's  
oil + 1400 cc's mud), 1 hr ISIP 326#, FP 120-

6-23-69 Continued  
120#, FSIP 519#  
7-1-69 Drlg. 10,826'  
DST 9860-9995', open 2 hrs, rec 170' GIDP +  
135' G&OCM (5% oil), 1 hr ISIP 4230#, FP 102-  
153#, 1 hr FSIP 4230#  
7-8-69 TD 11,253'; PBD 6200'; MORT  
DST 11,025-253', open 2 hrs 5 min (645' WB),  
rec WB + 540' GCDM + 720' sul wtr, 1 hr ISIP  
4448#, FP 552-961#, 1 hr FSIP 4448#  
7-14-69 TD 11,253'; PBD 5237'; SI  
BP @ 5237'  
Perf 5186-96' w/1 SPF  
Swbd 40 BLW & salt wtr (5186-96')

7-14-69 Continued  
Acid (5186-96') 250 gals,  
Swbd 100% wtr (5186-96')  
Sqzd 5186-96' w/30 sx  
Perf 5130-42' w/2 SPF  
Acid (5130-42') 500 gals  
Swbd 46 BLW + 15 BFW w/trace gas (5130-42')  
7-22-69 TD 11,253'; PBD 5064'; TO Pmp  
Swbd 120 B sul wtr, NS, in 4 hrs (5130-42')  
Sqzd 5130-42' w/71 sx  
Perf 5080-90' w/2 SPF  
Acid (5080-90') 500 gals  
Swbd 1d + 120 BFW (5080-90')  
Sqzd 5080-90' w/74 sx  
Perf 4988-92', 4998-5008', 5020-30' w/2 SPF  
Acid (4988-5030') 1000 gals

LEA Undesignated NM Sec 24, T-17-S, R-36-E  
AZTEC OIL & GAS CO. #1 State "DS" Page 3

7-22-69 Continued  
Ppd 70 BLW + 58 BNO in 16 hrs  
7-28-69 TD 11,253'; PBD 5064'; COMPLETE  
SAMPLE TOPS: Queen 4100' (-274'), San  
Andres 4830'  
LOG TOPS: Anhydrite 1930', Queen 4100',  
Abo 8830', Penn 9890', Mississippian 10,560'  
7-31-69 COMPLETION REPORTED