

COUNTY	LEA	FIELD Undesignated	STATE NM
OPR	AZTEC OIL & GAS COMPANY		MAP
1 State "SR"			
Sec. 16, T-24-S, R-36-E		CO-ORD	
1980' fr N & E Lines of Sec.			
Spud 10-16-64			
Comp 1-8-65		CLASS	EL 3387' 2
CSG & SX - TUBING	FORMATION	DATUM	FORMATION DATUM
	LOG:		
8 5/8" 359' 250	Rust 1563		
4 1/2" 3929' 250	B/Salt		
	3310		
	Yates 3492		
	7-R 3706		
LOGS EL GR RA IND HC A			
TD 3930', PBD 3897'			

IP Seven Rivers Perfs 3722-36' Pmpd 42 BOPD + 126 BW. Pot. Based on 24 hr test, gravity 35.

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CONT. Verna Drlg. Co. PROP DEPTH 4000' TYPE
DATE

F.R. 10-15-64; Oper's Elev. 3382' GL
PD 4000' - Seven Rivers
Contractor - Verna Drlg. Co.
10-20-64 Drlg. 2140' anhy & salt.
10-27-64 TD 3930', prep to run casing.
Cored 3680-3740', rec 60' dolo. & sd. (13' dolo., w/vuggy poro. & good show oil; 8' sd., w/sli show).
DST 3680-3740', open 2 hrs 50 mins, GTS 4 mins,
Rec 440' HO&GC Salty Sul. Wtr,
1 hr ISIP 1316#, FP 108-151#, 1 hr FSIP 1252#.
Cored 3740-90', rec 50' being:
4' dolo., w/scatt small vugs; 1' dns dolo;
1' dolo., w/poro & shows; 2' sdy, dns dolo;
4' dolo., w/PPP & show; 13' dns, shly dolo;
3' dolo., PPP, wet; 4' dolo., PP to vuggy poro, show; 2' dolo., PPP, wet; 15' dns, shly dolo;
1' dolo., w/PPP, wet.

11-3-64 TD 3930', SI for Storage.
Perf 3725-38' W/4 SPF
Ac. 500 gals.
Swbd load + 59 BNF (10% oil)
Re-Ac. 2000 gals. 3725-38'.
Flwd 44 BNO + 112 BW in 20 hrs thru 21/64"
chk., TP 400#, gas vol. 470 MCFGPD.

11-10-64 TD 3930', WOC.
Flwd 20 BO + 175 BW in 24 hrs thru 1/2"
chk.
Ran Tracer; indicated communications behind
casing.
Visqueezed perfs 3725-38' W/150 sx.

11-17-64 TD 3930', prep to squeeze.
Re-Ac. 2250 gals. 3725-38'

Flwd 3 BO + 80 BW/12 hrs thru 16/64" chk.,
SI for 12 hrs
Flwd for 1/2 hr & died
Swbd 35 BW in 3 hrs.

11-24-64 TD 3930', PBD 3736', prep to test on pump.
Squeezed perfs 3725-38' W/120 sx.
DO to 3736'
Re-Perf 3725-27' W/2 SPF
Ac. 650 gals (MA)
Swbd 5 BO + 25 BW in 3 hrs.

12-1-64 TD 3930', PBD 3736', tstg on pump.
Pmpd 4 BO + 30 BW in 24 hrs.

12-8-64 TD 3930', PBD 3736', tstg on pump.
Pmpd 2 BO + 40 BW in 24 hrs.

12-15-64 TD 3930', PBD 3736', tstg on pump.
Re-Ac. 1000 gals.
Frac 10,000 gals oil + 10,000# sd. 3725-27'.
Pmpd 6 BNO + 60 BW in 24 hrs.

LEA COUNTY Undesignated NM Sec. 16-24S-36E
AZTEC OIL & GAS COMPANY, #1 State "SR" Page #3

12-22-64 TD 3930', PBD 3736', tstg on pump.
Pmpd 4 BO + 80 BW in 24 hrs.
1-5-65 TD 3930', PBD 3897', swbd load.
Squeezed perfs 3725-27' W/85 sx.
DO to 3897'
Re-Perf 3722-26', 3734-36' W/2 SPF
Ac. 250 gals
Frac 20,000 gals oil + 20,000# sd. 3722-36'
Swbd 80 BLO + 8 BFW in 8 hrs.
1-11-65 TD 3930', PBD 3897', COMPLETED.