

FIELD Undesignated		STATE N.M.	
OPR	AR PRODUCING COMPANY		MAP
Atlantic-State			
Sec. 30, T-17-S, R-36-E		CO-ORD	
1980' fr N Line & 1980' fr E Line of Sec.			
Spud 12-8-63		CLASS	
Comp 2-15-64		EL 38902	
		FORMATION	DATUM
CSG & SX - TUBING		FORMATION	DATUM
LOG:			
13 3/8" 446' 400		Anhy 1900	
9 5/8" 5265' 2150		Tansill 3115	
5 1/2" lnr 5181-9324' 575		Yates 3243	
		7-R 3447	
		Queen 4194	
LOGS EL GR RA IND HC A		Grbg 4497	
		TD 9327', PBD 9290'	

IP Abo Perfs 9148-9211' Flwd 190 BOPD. Pot. Based on 24 hr test thru 14/64" chk., TP 290#, CP Pkr, Gravity 41.3, GOR 810.

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CONT. Ralph Lowe	PROP DEPTH 9300'	TYPE
DATE		

F.R. 11-29-63
PD 9300' - Abo
Contractor - Ralph Lowe
12-9-63 TD 446', WOC.
12-17-63 Drlg. 3985' anhy.
12-30-63 TD 5265', prep to drill.
1-6-64 Drlg. 6983' sdy dolo.
1-13-64 Drlg. 8004' dolo. & ch.
1-21-64 TD 9222', prep to Drill.
DST 8804-20', open 3 hrs, rec 2900' gas in DP,
20' sul. wtr + 1 pint free oil,
1 hr ISIP 527#, FP 71-71#,
1 hr 30 min FSIP 609#.
DST 9145-9222', open 1 hr,
GTS in 5 mins, OTS in 28 mins,
Flwd @ rate of 6 BOPH for 32 mins,
Rev out full string of oil, no wtr,
1 hr ISIP 3424#, FP 1943-2852#,
1 hr 30 min FSIP 3212#.

2-3-64 TD 9327', prep to perf (5060-5098')
DST 9222-72', open 1 hr 30 mins,
rec 270' SGC Drlg. Mud, 2730' salt wtr,
1 hr ISIP 3478#, FP 294-1414#,
2 hr 30 min FSIP 3459#.
Perf 5124-28', 5138-42', 5154-60' W/1 SPF
Ac. 500 gals (MA),
Swbd dry.
Squeezed perfs 5124-60' W/100 sx.
2-11-64 TD 9327', MORT.
Perf 5060-64', 5086-88', 5094-98' W/2 SPF
Ac. 1000 gals.
Swbd load.
Re-Ac. 5000 gals. (5060-98')
Swbd wtr, w/tr. oil.

Perf (Abo) 9148-52', 9157-61', 9190-96',
9208-11' W/2 SPF
Flwd 13.75 BO/1 hr thru 16/64" chk., TP 320#.
(9148-9211')
2-17-64 TD 9327', PBD 9290', tstg. SA on pump.
Abo Complete.
SA-pmpg load wtr, w/tr. oil.
2-25-64 TD 9327', PBD 9290', tstg on pump.
pmpd load & form. wtr.
3-2-64 TD 9327', PBD 9290', tstg. on pump.
pmpg wtr, w/good show oil & gas.
3-9-64 TD 9327', PBD 9290', tstg. on pump.
Pmpd 3.32 BO + est. 40 BW in 24 hrs.
3-17-64 TD 9327', PBD 9290', tstg. on pump.
Pmpg oil & wtr.
3-23-64 TD 9327', PBD 9290', tstg. on pump.
Pmpg oil & wtr.

LEA COUNTY Undesignated N.M. Sec. 30-17S-3
LONE STAR PROD. CO., #1 Atlantic-State - Page #3

3-30-64 TD 9327', PBD 9290', tstg. on pump.
San Andres pumping 100% wtr.
4-13-64 TD 9327', PBD 9290', COMPLETED.
San Andres Zone 5060-98' Temp. Abd. 4-13-64.
LOG TOPS: San Andres 4950', Glorieta 6665',
Clearfork 6975', Bone Spring 7404', Abso
Detrital 9143'.