

COUNTY LEA		FIELD Inbe-Pennsylvanian		STATE NM	
OPR SOUTHLAND ROYALTY COMPANY				MAP	
4 Guye, J. D.					
Sec. 12, T-11-S, R-33-E				CO-ORD	
1980' fr N & W Lines of Sec.					
Spud 1-11-65		CLASS		EL 72168	
Comp 2-18-65		FORMATION	DATUM	FORMATION	DATUM
CSG & SX - TUBING		LOG:			
13 3/8" 354' 300		Anhy 1885			
8 5/8" 4000' 350		Yates 2594			
5 1/2" 9781' 340		7-R 2720			
		Queen 3427			
		Gryb 3630			
LOGS EL GR RA IND HC A		SA 3873			
		TD 9781', PBD 9747'			

IP Bough "C" Perfs 9699-9713' Flwd 288 BOPD + 192 BW. Pot. Based on 24 hr test thru 1" chk., TP 380#, CP Pkr, gravity 46.

Distribution limited and publication prohibited by subscribers' agreement.
Reproduction rights reserved by Williams & Lee Scouting Service, Inc.

CONT. Cactus Drlg. Co.	PROP DEPTH 9800'	TYPE
DATE		

F.R. 1-14-65; Oper's elev. 4205' GL
PD 9800' - Bough "C"
Contractor - Cactus Drlg. Co.

1-18-65 Drlg. 4382' 1m.
1-25-65 Drlg. 7330' 1m.
DST (SA) 4550-4678', open 2 hrs,
Rec 1400' fresh wtr + 1240' salty sul wtr,
30 min ISIP 1729#, FP 196-1205#,
30 min FSIP 1598#.

2-1-65 Drlg. 8814' 1m. & ch.
2-8-65 TD 9690', prep to DST.
2-15-65 TD 9781', PBD 9747', MORT.
DST (Bough "A" & "B") 9570-9690', open 2 hrs,
GTS in 5 mins @ 98 MCFGPD decreasing to TSTM
in 20 mins,
Rec 270' GCM, 630' free oil, + 90' HO&GCM,
30 min ISIP 2803#, FP 236-406#,
30 min FSIP 1454#.

2-15-65 - cont. -
Cored 9690-9746', rec 54' being:
3' frac sh; 17' lm., w/show & poro from
9696-9709'; 34' dns shly lm., w/NS.
DST 9695-9746', open 30 mins,
GTS in 5 mins @ 416 MCFGPD increasing to
439 MCFGPD in 25 mins, pkr failed,
Rec 465' HGC & SOCM, 1488' GCM + 1920'
Drlg Mud,
No Pressures.
2-22-65 TD 9781', PBD 9747', prep to perf.
3-1-65 TD 9781', PBD 9747', COMPLETED.
Perf 9699-9713' W/2 SPF
Ac. 500 gals (MA)
Re-Ac. 3000 gals. 9699-9713'.

LOG TOPS: Glorieta 5325', Tubb 6780',
Abo 7575', Wolfcamp 8806', Pennsylvanian
9637'.