

JNTY		LEA		FIELD Pearl-Queen		STATE N.M.	
OPR		HANSON, ERNEST A.				MAP	
2-35 Mescalero Ridge Unit-Federal							
Sec. 35, T-19-S, R-34-E						CO-ORD	
1980' fr S & E Lines of Sec.							
Spudded 1-11-64				CLASS		EL 3705	
Completed 2-12-64				FORMATION		DATUM	
CSG & SX - TUBING				LOG:		FORMATION	
				B/Salt 3370		DATUM	
8 5/8" 214' 125				Yates 3603			
5 1/2" 5268' 350				Queen 4550			
				Penr 4900			
LOGS EL GR RA IND HC A							
				TD 5268', PB 5150'			

IP Queen Perfs 4585-4998' Swbd 231 BOPD + 189 BWP. Pot. Based on 8 hr test of 77 BO + 63 BW, Gravity 38.

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

CONT.	PROP DEPTH 5200'	TYPE
DATE		

F.R. 1-9-64
PD 5200' - Queen
1-13-64 Drlg. 1074
1-21-64 Drlg. 4100
Cored 3870-87', rec 16' dolo. & sh., w/NS.
Cored 3922-35', rec 12.5' being:
2' sd., w/show, 10.5' dolo. & sh., w/NS.
Cored 3983-99', rec 15.5' sd. & shly sd., w/show
3985-95'
DST 3976-99', open 1 hr,
GTS in 14 mins @ Rate of 23 MCFGPD,
Rec 105' oil + 120' M&GCO
1 hr ISIP 1465#, FP 32-86#,
2 hr FSIP 1433#.
Cored 3999-4047', rec 48' sd & dolo., w/NS.
1-27-64 Drlg. 4817'
Cored 4586-4606', rec 20' being:
17' sd., w/show, 3' dolo.
2-3-64 TD 5268', WOC.
2-10-64 TD 5268', prep to perf.

2-17-64 TD 5268', PB 5150', tstg. Seven Rivers.
Perf. 5206', 5208', 5213', 5214', 5216', 5218',
5219' w/1 SPF.
Ac. 1000 gals. MA, Swbd, did not rec. load.
Set BP @ 5150'.
Perf (Seven Rivers) 3984-90' w/1 SPF.
Perf. (Queen) 4585-90', 4722-24' w/1 SPF.
Perf. 4859', 4860', 4862', 4865', 4985', 4986',
4987', 4988', 4996', 4997', 4998' w/1 SPI.
Ac. (3984-4998') w/3000 gals.
Frac. (3984-4998') w/80,000 gals. + 80,000# sd.
Set Pkr. @ 4000'.
Swbd. & flo 42 BO + 38 BW/24 hrs. Perfs. 3984-90'.
2-24-64 TD 5268', PB 5150', COMPLETED.
Perfs 3984-90' (7-R) are packed off.