

COUNTY LEA FIELD Lea STATE NM 30-025-23629

OPR PENNZOIL UNITED, INC. MAP
 4 Mescalero Ridge Unit
 Sec 35, T-19-S, R-34-E CO-ORD
 2086' FNL, 554' FEL of Sec
 Spd 11-7-70

Comp 12-19-70	CLASS		EL	
	FORMATION	DATUM	FORMATION	DATUM
CSG & SX - TUBING				
11 3/4" at 348' w/250 sx				
8 5/8" at 4065' w/690 sx				
4 1/2" at 10,258' w/780 sx				
LOGS EL GR RA IND HC A				
	TD 10,258'; PBD 10,215'			

IP (Bone Spring) Perfs 9677-10,181' P 318 BOPD + 5 BW. Pot
 based on 24 hr test. COR 875; Grav 41.

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CONT. Fig West PROP DEPTH 10,800' TYPE RT
 DATE

F.R. 11-10-70; Opr's Elev. 3714' GL
 PD 10,800' RT (Bone Spring)
 Contractor - Big West
 1-28-71 AMEND FIELD NAME, Formerly reported as Undesignated.
 11-16-70 Drlg. 4225' dolo
 11-23-70 Drlg. 6710' sh & lm
 11-30-70 Drlg. 9426' lm, sh & cht
 12-7-70 Drlg. 9881' sdy dolo
 DST (Bone Spring) 9480-9595', open 3 hrs 20 min,
 rec 500' very hvy O&CCDM + 200' oil (grav 42.2)
 1 hr 30 min ISIF 3867#, FP 223-608#, 3 hr FSIP
 3566#, HP 4255-4255#
 DST (Bone Spring) 9676-9726', open 4 hrs 10 min,
 CFS 7 min thru 3/4" chk @ 440 MCFCPD dec to
 110 MCFCPD in 2 hrs, rec 48 BO (grav 38),
 1 hr 40 min ISIF 2258#, FP 553-1046#, 5 hr 30 min
 FSIF 1703#, HP 4291-4241#

12-14-71 TD 10,258'; WOC
DST (Bone Spring) 10,178-258', open 2 hrs
20 min, rec 4350' GIDP + 100' free oil (grav
39) + 200' very hvy O&GCDM, 1 hr 30 min ISIP
2898#, FP 63-125#, 4 hr FSIP 2898#, HP 4263-
4244#

12-21-70 TD 10,258'; PBD 10,215'; Swbg
Perf @ 10,178', 10,179', 10,180', 10,181'
w/1 SPI
Swbd 34 BF & Swbd Dry
Acid (10,178-181') 1000 gals
Swbd 65 BLW + 7 BNO in 7 hrs
Perf 9677-9701' w/10 shots (overall)
Acid (9677-9701') 2500 gals

1-4-71 TD 10,258'; PBD 10,215'; SI WO Ppg Unit
Acid (9677-9701') 6000 gals
Swbd & Flwd 67 BO + 1 BW in 12 hrs (9677-10,181')

1-11-71 TD 10,258'; PBD 10,215'; WO Pmp

1-18-71 TD 10,258'; PBD 10,215'; WO Potential
Ppd 318 BOPD + 5 BW in 24 hrs, GOR 875,
Grav 41 (9677-10,181')

1-25-71 TD 10,258'; PBD 10,215'; COMPLETE
LOG TOPS: Rustler 1812', Delaware Sand 5830',
Cherry Canyon 6405', Brushy Canyon 7328',
Bone Spring 8160', First Bone Spring Sand 8742',
Second Bone Spring Sand 9480'

1-28-71 COMPLETION REPORTED