

COUNTY LEA FIELD Osudo, N. STATE NM 30-025-23374
 OPR SOUTHWESTERN NATURAL GAS CO, INC. MAP
 1 Osudo-State
 Sec 19, T-20-S, R-36-E CO-ORD
 1980' FSL, 660' FEL of Sec.
 Spd 12-5-69
 Cmp 2-12-70 CLASS EL 4128'

CSG & SX - TUBING	CLASS			
	FORMATION	DATUM	FORMATION	DATUM
11 3/4" at 350' w/350 sx				
8 5/8" at 5429' w/480 sx				
4 1/2" at 11,600 w/420 sx				
LOGS EL GR RA IND HC A				
	TD 11,600'	PBD 11,592'		

IP (Morrow) Perfs 11,281-562' CAOF 2090 MCFGPD, GOR 5033, Grav (Gas) .656, Grav (Cond) 52.1, SIWHP 5408#

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CONT. McVay Drlg. Co. PROP DEPTH 11,600' TYPE
 DATE

F.R. 1-13-70; Opr's Elev 3634' GL
 PD 11,600' - Morrow
 Contr. - McVay Drlg. Co.
 1-13-70 Drlg. 11,263'
 1-20-70 TD 11,600', Prep to run csg
 Attempted DST @ 10,444' (2000 WB), well blew
 out, rev out WB, unable to reach bottom
 1-27-70 TD 11,600', Prep to drill cement
 2-3-70 TD 11,600', PBD 11,592', changing out blow
 out preventor
 Perf @ 11,281', 11,290', 11,310', 11,315',
 11,320', 11,341', 11,347', 11,351', 11,394',
 11,396', 11,397', 11,398', 11,400', 11,414',
 11,416', 11,420', 11,424', 11,431', 11,433',
 11,434', 11,436', 11,439', 11,488', 11,498',
 11,512', 11,515', 11,522', 11,524', 11,526',

2-2-70 Cont.
11,528', 11,530', 11,532', 11,534', 11,543',
11,545', 11,547', 11,549', 11,556', 11,558',
11,560', 11,562'
Attempted Acid, unable to break
2-16-70 TD 11,600', PBD 11,592', tstg
2-23-70 TD 11,600', PBD 11,592', prep to run Four
Point Gauges
Acid (11,281-562') 4000 gals
3-30-70 TD 11,600', PBD 11,592', WO Pot
4-6-70 TD 11,600', PBD 11,592', COMPLETE

(Morrow) FOUR POINT GAUGES:
Flwd 1115 MCFGPD, 10/64" ch, 1 hr, TP 3795#
Flwd 956 MCFGPD, 9/64" ch, 1 hr, TP 3880#
Flwd 808 MCFGPD, 7/64" ch, 1 hr TP 4217#
Flwd 537 MCFGPD, 5/64" ch, 2 hrs, TP 4680#
4-9-70 COMPLETION REPORTED