

COUNTY	LEA	FIELD	Vacuum	STATE	NM 30-025-23893
OPR	KOCH EXPLORATION CO.				MAP
	1 Vacuum - State				
	Sec 4, T-17-S, R-34-E				CO-ORD
	2086' FSL, 766' FWL of Sec				
	Spd 10-3-71				EL 4104.8
	CLASS				
	Cmp 11-27-71	FORMATION	DATUM	FORMATION	DATUM
CSG & SX - TUBING					
13 3/8" at 340' w/400 sx					
8 5/8" at 4000' w/375 sx					
4 1/2" lnr 3880-4936' w/500 sx					
LOGS EL GR RA IND HC A					
	TD 11,046'; PBD 4936'				

IP (San Andres) Perfs 4701-07' P 6 BOPD + 15 BW. Pot based on 24 hr test GOR TSTM; Grav 35

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CONT.	Moran	PROP DEPTH	11,000'	TYPE	RT
DATE					

F.R. 10-5-71; Opr's Elev. 4096' GL, 4106' KB
PD 11,000' RT (Wolfcamp)
Contractor- Moran
6-24-72 AMEND FIELD: Formerly reported as Vacuum, N.
10-5-71 Drlg. 2738'
10-11-71 Drlg. 4660'
10-19-71 Drlg. 7325'
10-25-71 Drlg. 8978'
11-2-71 Drlg. 10,964'
11-9-71 TD 11,046'; PBD 4936'; WOC
DST 10,906-11,046', open 1 hr, GTS 3 hrs 15 mins
@ TSTM, rec 185' O&GCM + 180' GCM + 90' HO&GCM +
270' O&GC muddy wtr + 90' wtr, 1 hr 15 min TSIP
1556#, FP 284-586#, 2 hr FSIP 1333#, HP 5053#
PB to 4936'

LEA

Vacuum

NM Sec 4, T17S, R34E

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1 Vacuum - State

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11-16-71 TD 11,046'; PBD 4936'; WO comp
3-13-72 TD 11,046'; PBD 4936'; Tstg "Tight"
3-20-72 TD 11,046'; PBD 4936'; TO Pmp
Perf 4701-07' w/4 SPF
Acid (4701-07') 2000 gals
Frac (4701-07') 20,000 gals wtr + 26,500# sd
Ppd 3 BO + 9 BLW in 7 days
4-3-72 TD 11,046'; PBD 4936'; TO Pmp
6-12-72 TD 11,046'; PBD 4936'; TO Pmp
6-19-72 TD 11,046'; PBD 4936'; COMPLETE
LOG TOPS: Yates 2872', San Andres 4658', Glorieta
6069', Abo 8166', Wolfcamp 9844'
6-24-72 COMPLETION REPORTED