

Dual	COUNTY	Lea	FIELD	Lusk	STATE	N.M.	NO.
OPR.	S.P. Yates & Martin Yates III						
NO.	1	LSE.	Federal Elliott-Hall				
SEC.	30	T.	19S	BLK.	32E	SUR.	CO-ORD.
LOC. 660' fr N & E Lines of Sec.							
MI.	FROM 12-25-62 (S)			CLASS.	EL. 3566'		
SPUD.	9-28-62	COMP.	7-8-63(M)	FORMATION	DATUM	FORMATION	DATUM
TRT. 500 Ac. (Strawn)				SPL:			
Natural (Morrow)				Strwn	11086		
CSG. & SX.				LOG:	Yates	2506	
13 3/8" 798' 900				Captn	2824		
9 5/8" 3481' 2800				B Spgs	7110		
5 1/2" 12472' 775 1st				B Spgs	8369		
TBG. DEPTH				SIZE	Wolfc	10360	
LOGS EL GR RA IND HC A				Stwn	11068		
				TD	12473	PB	12434'
PROD INT.	(DAILY RATE)	BS&W	GH	GOR	GTY	C. P.	T. P.
11260-287	Flo. 1248 BOPD	3/8"			46.1 pkr.	1250#	3
(Strawn)						156 BO	
12130-399'	CAOF 4690 MCFGPD				FTP 1965#		
(Morrow)	SI GAS WELL						

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CONTR. B.L. McFarland
DATE

PROP DEPTH 12,700' TYPE

F.R. 10-4-62, Morrow. Oper's Elev. 3554' GL.
 10-1-62 Drlg. 1130' anhy. PD 12,700', McFarland.
 10-8-62 TD 3515', SDR.
 10-15-62 Drlg. 4287' anhy. & 1s.
 10-22-62 Drlg. 6400' sd.
 10-29-62 Drlg. 8635'.
 11-5-62 Drlg. 10035' 1s.
 11-12-62 Drlg. 10900'.
 11-19-62 TD 11259', prep to drill.
 Cored 11216-259', rec. 43' 1s., w/frac. &
 vuggy poro & good show.
 DST 11190-259', open 5', GTS & WBTS in 13" MTS
 18", OTS 20", fld. to pits for 1'40", fld. 196
 BO/3', thru 1/2" ch., + 4814 MCFGPD, rev. out
 176 BO, rec. 60' MCO below sub, 30" ISIP 5444#,
 FP 2465-4445#, 60" FSIP 5444#.

S. P. Yates # Martin Yates III, #1 Federal Elliott-Hall -
Sec. 30-19S-32E

11-26-62 Drlg. 11700' sd. & sh.
12-3-62 Drlg. 12080'.
DST 11910-12004', pkr failed.
DST 11875-12004', open 1 hr 5 mins, rec 60'
DM, 60" ISIP 1260#, FP 903-903#, 60" FSIP 1035#.
12-10-62 Drlg. 12383' ls. & sh.
DST 12175-225', open 1 hr 32 mins, GTS 28",
@ TSTM, rec 1900' WB + 90' SGCM, 30" ISIP 4520#,
FP 820-820#, 30" FSIP 3060#.
12-17-62 TD 12473', prep to perf.
DST 12370-421', open 1 hr, used 2000' WB, GTS
3", WBTS 7", fld. 9800 MCF + 10.5 B Dist. in
40", rec 90' O&G below sub, 60" ISIP 5315#,
FP 2445-2534#, 90" FSIP 5230#.
12-31-62 TD 12473', WO Potential.
Perf 20/11260-270', 8/11283-287', set pkr @

11200', treated 500 gals acid, fld. 50 BOPH.
Perf 36/12130-148', 8/12158-160', 20/12354-364',
40/12374-394', & 4/12397-399', Natural.
TOPS BY ELECTRIC LOG: - Continued -
Atoka 11520', Morrow 11750'.

1-7-63 TD 12473', PB 12434', WO Potential.
(Final posting until potentialled).
7-15-63 TD 12473', PB 12434', COMPLETED.

API # 30-025-20104

MN 20104

COUNTY	LEA	FIELD	Lusk	STATE	NM	OWWO
OPR	YATES DRIG. CO.			MAP		
	1 Elliott-Hall			CO ORD		
	Sec 30, T-19-S, R-32-E					
	660' FNL, 660' FEL of Sec.					
		CLASS	OWWF			
Re-Cmp 2-20-69	FORMATION	DATUM	FORMATION	DATUM		
CSG & SX - TUBING						
13 3/8" at 798' w/900 sx						
9 5/8" at 3481' w/2800 sx						
5 1/2" at 12,473' w/775 sx						
LOGS EL GR RA IND HC A						
	TD 12,473'; PBD 11,900'					
(Strawn) Perfs 11,207-11,287' NO NEW POTENTIAL.						

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CONT. DATE
PROP DEPTH 11,217' TYPE WO

F.R.C. 4-3-69
PD 11,217' WO (Strawn)
(Orig. S. P. Yates & Martin Yates, III,
comp 7-8-63 thru (Strawn) Perfs 11,260-287'
& (Morrow) Perfs 12,130-399', OTD 12,473',
OPB 12,434')
3-31-69 TD 12,473'; PBD 11,900'; COMPLETE
BP @ 11,900'
Perf 11,207-217' w/2 SPF
Acid (11,207-217') 5000 gals (15%)
4-3-69 COMPLETION REPORTED