

00-010-20707

Gamma-Ray Neutron

D-13016

Dual Induction-Laterolog

4810-13004

Microlog

4900-13006

Harmon E. Yates Co. Ut. D  
Resquite 3 #1  
2-185-31E  
JM NM

Re-Order  
21-1/3 DU

NO TOPS PER LB  
PENN - 10392  
STRAWN - 10795  
MOR. LG - 11158  
MOR. LG - 11590  
MOR. CI - 11690  
BARNETT - 12059  
CHESTER - 12310  
MERAMEC - 12368  
WOODFORD - 12928  
SIL/DEV. - 13000

COUNTY **EDDY** FIELD **Wildcat** STATE **NM**  
 OPR **YATES, HARVEY E. CO.** API **30-015-24102**  
 NO **1** LEASE **Mesquite "34" Federal** MAP  
**Sec 34, T17S, R31E** COUNTY  
**660 FSL, 1980 FWL of Sec** DATE **7-2-33 NM**  
**8 mi SE/Loco Hills** SPD **3-6-82** ME **\*6-28-82**

WELL	CLASS	INIT	WD	FIN	WDD	LSE CODE	
						FORMATION	DATUM
13	3/8	752-710	sx				
8	5/8	4190-1200	sx				
4	1/2	12,574-2000	sx				
2	3/8	11,779					
						TD	12,574 (MPLM)
						PRE	11,930

\*IP (Morrow) Perfs 11,821-893 CAOF 500 MCFGPD. GOR 7483; gty (Gas) .672; (Cond) 57; SIWHP 3155; SIBHP 5324

CONTR **Moranco #7** OPERATE **3767 GL** sub-s **14**

- F.R. 2-22-82
- PD 12,290 RT (Mississippian)
- 7-10-82 AMEND LEASE: Formerly Mesquite "34"
- 3-10-82 Drlg 3460
- 3-17-82 Drlg 5800
- 3-23-82 Drlg 7259
- 3-30-82 Drlg 8392
- 4-5-82 Drlg 9380
- 4-13-82 TD 10,550; Trip
- 4-20-82 TD 11,398; Rng DST
- 4-27-82 TD 12,168; Trip
- DST (Atoka) 11,361-397, op 1 hr 15 mins, rec 500 FT DFLUD + 3200 FT SWTR (Sampler rec 2400 CC SWTR), 30 min ISIP 4445, FP 229-1280, 2 hr FSIP 4400, HP 5973-5973

7-2-33 NM

EDDY  
YATES, HARVEY E. CO.

Wildcat  
1 Mesquite "34"  
Federal  
Sec 34, T17S, R31E

NM  
Page #2

4-27-82 Continued  
DST (Morrow) 11,760-832, op 1 hr 45 mins,  
GTS in 21 mins, rec 50 FT O&GCM (Sampler  
rec 200 CC COND + 2. CFT GAS), 30 min ISIP  
5162, FP 325-391, 3 hr FSIP 5228, HP 6237-6237,  
BHT 152 deg  
5-4-82 TD 12,574; Rng Logs  
5-11-82 TD 12,574; WOCU  
5-25-82 TD 12,574; PBD 12,328; Tstg  
Perf (Morrow) 11,940-943 w/4 SPF  
\*Natural

7-2-33 NM

6-8-82 TD 12,574 PBD 12,328; SI  
6-15-82 TD 12,574; PBD 12,328; Swbg  
Swbd 185 BW in 12 hrs (11,940-943)  
6-22-82 TD 12,574; PBD 11,930; WO Prod Equip  
CIBP @ 11,930  
Perf (Morrow) @ 11,821, 11,825, 11,890, 11,893  
w/4 SPI  
Natural  
7-5-82 TD 12,574; PBD 11,930; Complete  
Morrow Discovery: No Suggested Field Name  
\*(Morrow) FOUR POINT GAUGES:  
Flwd 131 MCFGPD, 5.5/64 Chk, 60 mins, TP 2580  
Flwd 200 MCFGPD, 6.5/64 Chk, 60 mins, TP 2120  
Flwd 168 MCFGPD, 7.5/64 Chk, 60 mins, TP 17  
Flwd 399 MCFGPD, 10.5/64 Chk, 60 mins, TP 1340  
7-2-23 NM

EDDY  
YATES, HARVEY E. CO.

Wildcat  
1 Mesquite "34"  
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Sec 34, T17S, R31E

NM  
Page #3

7-5-82

Continued

LOG TOPS: First Bone Spring 7200, Second  
Bone Spring 7588, Dean 8579, Wolfcamp 8827,  
Pennsylvanian 10,173, Strawn 10,970, Atoka  
11,214, Morrow 11,482, Morrow Clastics 11,699,  
Chester 12,132, Karsted Mississippian 12,380,  
Mississippian Lime 12,470

LOGS RUN: CNDL, DILL, MINL, GRL

Rig Released 5-6-82

\*BHT 170 deg @ 12,574

\*Denotes changes & additions

7-2-23 NM

7-10-82

COMPLETION ISSUED

7-24-82

RE-ISSUED COMPLETION

7-2-23 NM

IC 30-015-70087-82