

Dual		Lea		FIELD Vacuum-Abo		STATE N.M. NO.	
OPR. Marathon Oil Company						MAP	
NO. 5		LSE State-Warn (Acct. 3)					
SEC. 33		T. 17S		R. 35E		SUR. CO-ORD.	
LOC. 2310' fr N Line & 330' fr E Line of Sec.							
MI.		FROM 8-1-63(GI)		CLASS.		EN 39498	
SPUD. 5-28-63		COMP 8-21-63(A)		FORMATION		DATUM	
IRT.		LOG:					
		Glor 5980					
CSG. & SX.		Abo 8380					
13 3/8" 386' 315		Abo Rf					
9 5/8" 3300' 2000		8680					
5 1/2" 9038' 780							
TBG. DEPTH		SIZE					
LOGS EL GR RA IND HC A							
		TD 9040'		PB 8996'			
PROD INT.		(DAILY RATE)		BS&W GH		GOR GTY C. P. T. P. HRS. TEST	
6097-6120'		Flo. 134 BOPD + 13 12/64"		553 37.5		Pkr 225# 20 1/2	
(Glorieta)		BWPD		hr test 115 BO + 11 RW			
8705-8905'		Flo. 48 BO + 13 RW 3/4"		300 39.		660- 0- 24'	
(Abo)		(Gas Lift)		710# 70#			
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CONT. A. W. Thompson		PROP DEPTH		9100'		TYPE	
DATE							

5950
3949
8680
3949
1631

F.R. 5-31-63, Abo. PD 9100' - A. W. Thompson

6-3-63 Drlg. 3302' anhy.

6-10-63 Drlg. 5873' ls. & ch.

6-17-63 Drlg. 6952' ls.

DST 6095-6145', open 2 hrs, GTS 5" @ 27 MCFGPD, rec 5460' GC Oil, 180' MCO, 180' sul. wtr, 30" ISIP 2300#, FP 170-910#, 60" FSIP 2245#.

DST 6145-6195', open 2 hrs, GTS 6" @ TSTM, rec 180' G&OCM, 880' GC Oil (Gravity 37.7), 180' G,O & WCM, 240' sul. wtr, 30" ISIP 2300#, FP 145-528#, 60" FSIP 2275#.

DST 6195-6240', open 2 hrs, rec 30' O&WCM, 670' sul. wtr, 30" ISIP 1705#, FP 115-340#, 60" FSIP 1050#.

6-24-63 Drlg. 8672' ls.

7-1-63 TD 9040', MORT.

7-8-63 TD 9040', PB 8994', prep to perf.

Marathon Oil Company, #5 State-Warn (Acct. 3) - Sec. 33 -
17S-35E

Perf (Blinebry) 40 shots 6460-80',
Treated 3000 gals acid, swbd 110 BF/5 hrs
(98% water).
Squeezed Perfs 6460-80' with 190 sx.
Drilled out cement.

7-15-63 TD 9040', PB 8994', swbg.
Perf (Abo) 4 shots per foot 8705-06', 8717-18',
8740-41', 8754-55', 8760-61', 8794-95', 8798-
99', 8805-06', 8811-12', 8858-59', 8877-78',
& 8904-05', spotted 250 gals acid.
Treated 5000 gals acid.
Swbd 16 BO + 11 BW in 20 swab runs.
Re-acidized with 20,000 gals dolofrac.

7-22-63 TD 9040', PB 8994', swbg.
Swbd 27 BO + 9 BAW/no time.
Re-acidized with 40,000 gals dol-trol acid.

Fld. 83 BO + 188 BAW in 7 hrs & died.
Swbd 34 BO + 194 BAW/no time.

7-29-63 TD 9040', PB 8994', prep to perf Glorieta.
Swbd 41 BO + 22 BAW/no time (8705-8905')

8-5-63 TD 9040', PB 8996', running dual completion
equipment. Glorieta Completed.
Set ret. BP @ 6197', Perf (Glorieta) 4/6097-
98', 16/6100-04', 4/6112-13' & 8/6118-20',
Treated 2000 gals acid (6097-6120')

8-12-63 TD 9040', PB 8996', prep to Gas Lift Abo.

8-19-63 TD 9040', PB 8996', SDR.
Gas Lift (Abo) 80 BO + 15 BW/24' thru 3/4" ch.,
FTP 20-75#.

8-26-63 TD 9040', PB 8996', COMPLETED.
SAMPLE TOPS: Glorieta Sand 5950', Glorieta
Dolomite 6090', Abo 8380', Abo Reef 8680'.