



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

Marathon Oil Company State McCallister
(Company or Operator) (Lease)
Well No. 6, in NW 1/4 of SW 1/4, of Sec 25, T. 17-S, R. 34-E, NMPM.
Vacuum Glorietta and Blinebry Pool, Lea County.
Well is 1650' feet from south line and 660' feet from west line
of Section 25. If State Land the Oil and Gas Lease No. is B-2706
Drilling Commenced 4-9-63, 19. Drilling was Completed 5-9-63, 19.
Name of Drilling Contractor Noble Drilling Company
Address Midland, Texas
Elevation above sea level at Top of Tubing Head 4009' GL. The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 5968' to 6017' (Glor.-oil). No. 4, from .to .
No. 2, from 6587' to 6719' (Blin.-oil) No. 5, from .to .
No. 3, from .to . No. 6, from .to .

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from .to .feet.
No. 2, from .to .feet.
No. 3, from .to .feet.
No. 4, from .to .feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
9-5/8"	32.3#	New	364'	Guide			Surface
5-1/2"	15.5#	New	6799'	Guide			Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	9-5/8"	364'	300	2-Plug		
7-5/8"	5-1/2"	6799'	3000	2-Plug		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Glorietta (5968-6017) - 1000 gals. MCA
Blinebry (6587-6719) - 15,000 gals. lsa. oil and 15,000# Sd. with 1/20# Adomite per gal.
Result of Production Stimulation Glorietta - Flowed 67.92 BO and 55.57 BW in 8 hrs. thru 16/64" choke
CP Packer, TP 220#.
Blinebry - Flowed 119.84 BO and 13.32 BW in 14 hours on 18/64" chk, CP pkgr, TP 320#
Depth Cleaned Out 6800' TD.

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 5100 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 6-1-63, 19
OIL WELL: The production during the first 24 hours was 233.16 barrels of liquid of which 55% was oil; 0% was emulsion; 100% water; and 0% was sediment. A.P.I. Gravity 1.20
GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.
Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy.....	T. Devonian.....	T. Ojo Alamo.....	
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....	
B. Salt.....	T. Montoya.....	T. Farmington.....	
T. Yates.....	T. Simpson.....	T. Pictured Cliffs.....	
T. 7 Rivers.....	T. McKee.....	T. Menefee.....	
T. Queen.....	T. Ellenburger.....	T. Point Lookout.....	
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....	
T. San Andres.....	T. Granite.....	T. Dakota.....	
T. Glorieta 5055' (-1035)	T. Lineberry 4521'	T. Morrison.....	
T. Drinkard.....	T.	T. Penn.....	
T. Tubbs.....	T.	T.	
T. Abo.....	T.	T.	
T. Penn.....	T.	T.	
T. Miss.....	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	3300	3300	Red beds and Anhy.				
3300	5500	2200	Lime				
5500	5956	456	Lime and chert				
5956	6300	344	Lime				
List: Name: Comm. of Public Lands J. A. Rimes D. W. Kitley J. R. Barber L. H. Davis Title							

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.
August 26, 1963
Company or Operator Marathon Oil Company Address Box 220, Hobbs, New Mexico
Name [Signature] Position Asst. Supt.