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AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico
HOBBS OFFICE O. C. C.

MAY 20 10 05 AM '64
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 Warn A/C 3
(Company or Operator) (Lease)

Well No. 7, in SE 1/4 of NW 1/4, of Sec. 33, T. 17 S, R. 35 E, NMPM.
Undesignated - Glorieta Pool, Lea County.

Well is 2310 feet from North line and 2310 feet from West line
of Section 33. If State Land the Oil and Gas Lease No. is 387

Drilling Commenced 4/15/64, 19. Drilling was Completed 5/11/64, 19.

Name of Drilling Contractor Hissom Drilling Co.
Address Midland, Texas

Elevation above sea level at Top of Tubing Head 3944 GL The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 6102 to 6135 No. 4, from to
No. 2, from to 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
8-5/8	24	New	1490	Guide			Surface
4-1/2	9.5 & 11.6	"	6235	"			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
11	8-5/8	1503	600	2 plug		
6-3/4	4-1/2	6248	1300	"		

RECORD OF PRODUCTION AND STIMULATION

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

Dowell treated 4-1/2" csg perfs from 6102 - 35' w/2000 gal BDA acid.

Result of Production Stimulation Well flowed 84 BO & 0 BW in 8 hrs fro daily rate of 252 BOPD.

Depth Cleaned Out.

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 6250 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 5/12/64, 19

OIL WELL: The production during the first 24 hours was 252 barrels of liquid of which 100 % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 34.8 API @ 60° F

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	1523 (+2433)	T. Devonian	T. Ojo Alamo
T. Salt	1633 (+2323)	T. Silurian	T. Kirtland-Fruitland
B. Salt	2539 (+1417)	T. Montoya	T. Farmington
T. Yates	2822 (+1134)	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	3513 (+ 443)	T. McKee	T. Menefee
T. Queen	3712 (+ 244)	T. Ellenburger	T. Point Lookout
T. Grayburg	4072 (- 116)	T. Gr. Wash	T. Mancos
T. San Andres	4399 (- 443)	T. Granite	T. Dakota
T. Glorieta	5971 (-2015)	T.	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	584	584	Sand				ELECTRIC LOG TOPS ABOVE
584	1180	896	Red Bed				
1180	1783	303	Anhy				
1783	2515	732	Salt				
2515	2957	442	Anhy & Salt				
2957	3470	513	Anhy & Gyp				
3470	3742	272	Anhy & Lime				
3742	5888	2146	Lime				
5888	6250	362	Lime & Sand				

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.

Company or Operator Marathon Oil Company Address Box 220 - Hobbs, New Mexico
Name Allert Meckler Position Title Asst. Supt.
5/19/64 (Date)