



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

AREA 640 ACRES
LOCATE WELL CORRECTLY

MARATHON OIL COMPANY

(Company or Operator)

State McDonald A/C 1 B

(Lease)

Well No. 30, in SE 1/4 of SW 1/4, of Sec 24, T. 22S, R. 36E, NMPM.
South Eunice Pool, Lea County.

Well is 660 feet from south line and 1980 feet from west line
of Section 24. If State Land the Oil and Gas Lease No. is A-2614

Drilling Commenced 3-16-62, 19. Drilling was Completed 3-24-62, 19.

Name of Drilling Contractor Blue Pacific Drilling Company

Address Midland, Texas

Elevation above sea level at Top of Tubing Head 3459' D.F. The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 3698' to 3758' 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	422'	Guide	-	3781-3758'	Surface
4 1/2"	9.5#	"	3809'	"			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	422	225	2 plug	-	-
6 3/4	4 1/2	3809	1050	"	-	-

RECORD OF PRODUCTION AND STIMULATION

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

Treated Queen Section thru casing perfs 3781'-3758' with 15,000 gals lease oil & 22,500# sand.

Result of Production Stimulation Flowed 38 BO, no water, in 3 hours thru 19/64" choke.

Depth Cleaned Out 3781'

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 3810 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 4-1-62, 19
OIL WELL: The production during the first 24 hours was 38 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 37.80
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):

ELECTRIC LOG TOPS: Southeastern New Mexico			Northwestern New Mexico		
T. Anhy.	1330'	T. Devonian	T. Ojo Alamo		
T. Salt	1550'	T. Silurian	T. Kirtland-Fruitland		
B. Salt	2391'	T. Montoya	T. Farmington		
T. Yates	2977'	T. Simpson	T. Pictured Cliffs		
T. 7 Rivers	3265'	T. McKee	T. Menefee		
T. Queen	3687'	T. Ellenburger	T. Point Lookout		
T. Grayburg		T. Gr. Wash.	T. Mancos		
T. San Andres		T. Granite	T. Dakota		
T. Glorieta		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	1330	1330	Red Bed				
1330	2850	1520	Anhydrite, Salt				DIST. NMOCC
2850	3380	530	Anhydrite				Com. of Public Lands
3380	3810	430	Lime				J. A. Grimes
3810'	T.D.						L. H. Shearer
							D. V. Kitley
							T. A. Steele
							T. O. Webb.
							J. B. Bailey

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.

10-10-62
Company or Operator MARATHON OIL COMPANY Address Box 2107, Hobbs, New Mexico
Name B. L. Walters Position Title Superintendent