



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 McCallister

(Lease)

Well No. 7, in SE 1/4 of SW 1/4, of Sec. 25, T. 17-S, R. 34-E, NMPM.

Undesignated Pool, Lea County.

Well is 1780' feet from West line and 660' feet from South line

of Section 25. If State Land the Oil and Gas Lease No. is B-2706

Drilling Commenced 4-8-63, 19... Drilling was Completed 6-24-63, 19...

Name of Drilling Contractor Tri-Service Drilling Co.

Address P.O. Box 1785, Midland, Texas

Elevation above sea level at Top of Tubing Head 4005' GL. The information given is to be kept confidential until 19...

OIL SANDS OR ZONES

No. 1, from 9873 to 9987 (Wolfcamp-oil) 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
16"	65#	New	371	Guide			Surface
10-3/4"	40.5, 45.5						
	2 51#	New	5005	Guide			Intermediate
7"	23, 26, 29, & 32#	New	12,118'	Guide			Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
22"	16"	371	675	2-Plug		
13-3/4"	10-3/4"	5005	3080	2-Plug		
8-3/4"	7"	12,118	1520	2-plug		

RECORD OF PRODUCTION AND STIMULATION

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

Wolfcamp Perfs. (9873-9987) - 5000gals. NEA using 36 ball sealers.

Result of Production Stimulation Wolfcamp- Flowed 121.05 and 39.15 BW in 22-1/2 hrs. on 16/64# ank.,

TP. 300#, CP. Parker

Depth Cleaned Out 12,125' T.D.

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 12,125 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 7-25-63, 19
OIL WELL: The production during the first 22-1/2 hours was wellcamp- 230.20 barrels of liquid of which 83% was oil; 0 % was emulsion; 17% water; and 0 % was sediment. A.P.I. Gravity 38.9° at 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	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	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	4101	4101	Red beds and taly				ELECTRIC LOG DEPS:
4101	11,062	6961	Lime, shale, and sand				Marietta 5440 (-1823)
11,062	12,125	1063	Lime and shale				bo 7750 (-3933)
							wellcamp 8976 (-4956)
							Strawn 10,790 (-6773)
							band 11,010 (-6993)
							Miss. 11,315' (-7295)
							oodford 11,916 (-7899)
							Devonian 12,095 (-8078)
							lev. EX 4017' AS
DIST: MARION Comm. of Public Lands J. A. Grimes E. V. Hitley J. R. Barber L. H. Davis File							

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 15, 1963

Company or Operator Marathon Oil Company Address Box 220, Hobbs, New Mexico (Date)
Name [Signature] Asst. Supt.
Position Title