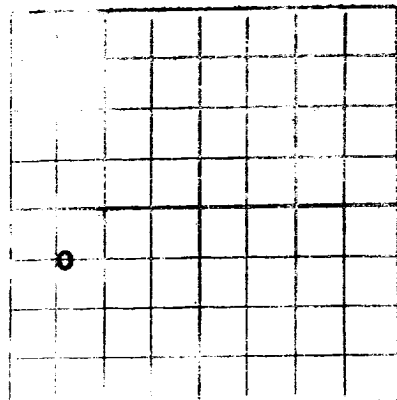


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

FORM C-101 (REV. 1-1-58)

WELL RECORD



AREA 640 ACRES
LOCATE WELL CORRECTLY

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

Monterey Oil Company

(Company or Operator)

Pure-Monterey State-Lease "H"

(Lease)

Well No. **1**, in **NW** ¼ of **SW** ¼, of Sec. **32**, T. **9-S**, R. **36-E**, NMPM.

West Crossroads (Devonian)

Pool, **Lea**

County.

Well is **1920** feet from **South** line and **660** feet from **West** line

of Section **32**. If State Land the Oil and Gas Lease No. is **OG 4057**

Drilling Commenced **11-23**, 19 **59** Drilling was Completed **2-2**, 19 **60**

Name of Drilling Contractor **Sharp Drilling Company**

Address **P. O. Box 1271, Midland, Texas**

Elevation above sea level at Top of Tubing Head **Ground Level 4049** The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from **None** to 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 **None** to feet.
 No. 2, from to feet.
 No. 3, from to feet.
 No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	TYPE OR BRAND	DEPTH	KIND OF GRout	COU AND PULLED FROM	PERFORATIONS	PURPOSE
11-3/4"	42#	New	365'	not known	None	None	Surface
8-5/8"	32# & 24#	New	4099'	not known	None	None	Intermediate

MUD LOG AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WELLS HEAD	WT. SANDS OR CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	11-3/4"	365'	500	Pump*		
11"	8-5/8"	4099'	800	Pump		9# mud left in hole when well was plugged
* Circulated to surface						

RECORD OF PRODUCTION AND STIMULATION

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

None

Result of Production Stimulation.....

..... 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 12,103' feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing Dry Hole, 19_____

OIL WELL: The production during the first 24 hours was _____ barrels of liquid of which _____% was oil; _____% was emulsion; _____% water; and _____% was sediment. A.P.I. Gravity _____

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.....	2146	T. Devonian.....	12,059
T. Salt.....		T. Silurian.....	
B. Salt.....		T. Montoya.....	
T. Yates.....	2797	T. Simpson.....	
T. 7 Rivers.....		T. McKee.....	
T. Queen.....		T. Ellenburger.....	
T. Grayburg.....		T. Gr. Wash.....	
T. San Andres.....	4049	T. Granite.....	
T. Glorieta.....	5503	T.	
T. Drinkard.....		T.	
T. Tubbs.....	6903	T.	
T. Abo.....	7683	T.	
T. Essex Hueco.....	8894	T.	
T. Miss.....	11478	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	370		Sand & Limestone				
370	2146		Red shale and sand				
2146	2800		Anhydrite & Red Shale				
2800	2920		Sand				
2920	4057		Red Shale, Anhydrite & Sand				
4057	5503		Dolomite				
5503	7683		Sand, Shale & Dolomite				
7683	8894		Shale & Dolomite				
8894	10895		Shale & Limestone				
10895	11478		Shale with Limestone & Sand streaks				
11478	11830		Limestone & Chert				
11830	12059		Shale				
12059	12103		Dolomite & Chert				

Note: Drill - Stem Tests attached on separate sheet.

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.

February 17, 1960 (Date)

Company or Operator Monterey Oil Company Address 600 Wilco Building, Midland, Texas

Name A. L. Crain Position or Title Division Petroleum Engineer