



NEW MEXICO OIL CONSERVATION COMMISSION

HOBBS OFFICE OCC

Santa Fe, New Mexico

RECEIVED

1956 OCT 15 AM 10:08 WELL RECORD

OCT 17 1956

Oil Cons. Comm.

Mail to District Office, Oil Conservation Commission, to which Form C-185 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 CORRECTLYStandard Oil Company of Texas
(Company or Operator)R. C. Simpson
(Lease)

Well No. 1 in NW $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec. 15, T. 18S, R. 26E, NMPM.
Undesignated Pool, Eddy County.

Well is 330 feet from North line and 1650 feet from East line
of Section 15. If State Land the Oil and Gas Lease No. is - - -

Drilling Commenced September 10, 1956 Drilling was Completed October 4, 1956

Name of Drilling Contractor Waters Drilling CompanyAddress P. O. Box 144, Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3336 The information given is to be kept confidential until
- - -, 19- - -

OIL SANDS OR ZONES

No. 1, from 927 to 942 No. 4, from 1,622 to 1644
No. 2, from 1096 to 1506 No. 5, from - - - to - - -
No. 3, from 1548 to 1570 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 725 to 860 feet.
No. 2, from 1106 to 1150 feet. Rec. 850' fresh wtr. on DUC
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	1198	Larkin Float	None	None	Surface
5 1/2	14	New	1699	Baker Float	None	1622-1644	Oil String

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	1209	500	Pump and plug	9.2 lbs./gal.	Hole full
7 7/8	5 1/2	1719	130	Pump and plug	9.2 lbs./gal.	Hole full

RECORD OF PRODUCTION AND STIMULATION

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

Fractured perforated interval with 7500 gallons gelled lease crude and 11,250 lbs. of sand.

Result of Production Stimulation. On test flow 66 barrels oil 24 hours, 16 3/4 ccs. Tubing pressure 460 psi, casing pressure 540 psi.

Depth Cleaned Out 1693

CORD 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 Surface feet to 1719 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing. October 4, 1956

OIL WELL: The production during the first 24 hours was 65 barrels of liquid of which 100 % was
was oil; None % was emulsion; None % water; and None % was sediment. A.P.I.
Gravity. 32.0

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 725	T. Gr. Wash	T. Mancos
T. San Andres 942	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	Grd.	10	Rotary spacing				
10	38	28	Gravel				
38	302	264	Gravel and anhydrite				
302	620	318	Red bed and anhydrite				
620	924	304	Dolomite				
924	996	72	Dolomite and sand				
996	1300	304	Dolomite				
1300	1308	8	Sand				
1308	1423	115	Sand and dolomite				
1423	1719	296	Dolomite				

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.

10-10-56 (Date)
Company or Operator. Standard Oil Company of Texas Address. Bin 8, Royalty, Texas
Name. J. M. McElahan Position or Title. District Engineer