

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 QUINTUPPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Well No. 2, in 16-8 of 16-8 of Sec. 16-8, T. 16-8, R. 16-8, NMPM.
Township 16-8 Pool, 16-8 County.
Well is 1210 feet from South line and 3310 feet from East line
of Section 8. If State Land the Oil and Gas Lease No. is 1-704
Drilling Commenced April 17, 1956 Drilling was Completed June 7, 1956
Name of Drilling Contractor J. J. Robinson
Address 105 Hillington Building, Dallas, Texas
Elevation above sea level at Top of Tubing Head 1250 The information given is to be kept confidential until
not confidential, 1956

OIL SANDS OR ZONES

No. 1, from 10,100 to 10,170 No. 4, from 10,100 to 10,170
No. 2, from 10,100 to 10,150 No. 5, from 10,100 to 10,150
No. 3, from 10,100 to 10,150 No. 6, from 10,100 to 10,150

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 10,100 to 10,170 feet.
No. 2, from 10,100 to 10,150 feet.
No. 3, from 10,100 to 10,150 feet.
No. 4, from 10,100 to 10,150 feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13 3/4"	40	new	150				Surface string
8 5/8"	30	new	100				1st string
5 1/2"	25.5	new	10,500			10,100'-10,170'	Oil string
12"						10,100'-10,190'	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/2"	12 3/4"	266	350	dry mix	Cemented to surface	
11"	10 5/8"	1,200	100	dry mix	Cemented to surface	
7 7/8"	6 1/2"	10,510	100	dry mix		

RECORD OF PRODUCTION AND STIMULATION

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

Initial casing perforations 4/1000 1100' - 1200' Injected 1000 gallons H₂O.
Result of Production Stimulation on 4/10/56 (based on 10/10 to 19 3/4 hrs.) thru 10/10/56
choke. 1000 - 1500 gal. 1000 gal. 1000 gal.
10,511'
Depth Cleaned Out

WORD OF DRILL-STEM AND SPECIAL TEST

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 10,218 feet, and from feet to feet.
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing June 6, 1956

OIL WELL: The production during the first 24 hours was 271 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 32.1 API GRA 962

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. 10,372' (-6225')		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
010,350	10,350		No samples taken				
10,350	10,518	168	Lime				
	10,518						

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.

June 20, 1956
 Company or Operator Shell Oil Company Address Box 1957, Hobbs, New Mexico
 Name B. Nevill Original signed by B. Nevill Position or Title Division Exploitation Engineer