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Section 2

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AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

Shell Oil Company
(Company or Operator)

State
(Lease)

Well No. 19, in Unit 8, 1/4 of 1/4, of Sec. 2, T. -21-S, R. -37-E, NMPM.

Terry-Blinebry Pool, Lea County.

Well is 2310 feet from south line and 2307 feet from west line of Section 2. If State Land the Oil and Gas Lease No. is 8-9745

Drilling Commenced September 17, 19 55. Drilling was Completed October 13, 19 55

Name of Drilling Contractor Velma Petroleum Company

Address Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3480. The information given is to be kept confidential until Not confidential, 19

OIL SANDS OR ZONES

No. 1, from 5774 to 5808

No. 2, from to

No. 3, from to

No. 4, from to

No. 5, 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
13 3/8"	48#	new	282				Surface String
8 5/8"	32#	new	3189				Salt String
5 1/2"	15.5#	new	5937			5774' - 5808'	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
17"	13 3/8"	293	300	Pump & Plug	Cemented to surface	
11 1/2"	8 5/8"	3199	1450	Pump & Plug	Cemented to surface	
7 7/8"	5 1/2"	5950	200	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Washed perforations 5774' - 5808' w/500 gallons mud cleanout agent. Treated w/1500 gallons mud cleanout agent. Treated w/10,000 gallons Gelfrac containing 1#/gal. sand.

Result of Production Stimulation On GPT flowed 336 BOPD (based on 70.12 BO in 5 hrs.) out 0.2% BS, thru 20/64" choke. FTP 775 psi.

Depth Cleaned Out 5835'

RECORD OF DRILL-STEM AND SPECIAL T- S

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 59.50 feet, and from _____ feet to _____ feet.

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

PRODUCTION

Put to Producing October 25, 19 55

OIL WELL: The production during the first 24 hours was.....337.....barrels of liquid of which.....99.8.....% was oil;% was emulsion;% water; and.....0.2.....% was sediment. A.P.I. Gravity.....40.1 deg. API 28.58.....

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 ady. dolo. 3450' (-41')	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg ady. dolo. 3810' (-319')	T. Gr. Wash.....	T. Mancos.....
T. San Andres dolo. 4054' (-563')	T. Granite.....	T. Dakota.....
T. Glorieta dolo. 5320' (-1829')	T. Penrose sd. 3662' (-171')	T. Morrison.....
T. Drinkard.....	T. Padlock dolo. 5725' (-1884')	T. Penn.....
T. Tubbs.....	T. Blinberry dolo. 5779' (-288')	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	5500	5500	No samples taken				
5500	5750	450	Dolomite w/tr. Anhydrite				

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.

October 26, 1955 (Date)

Company or Operator. **Shell Oil Company**

Address. **Box 1957, Hobbs, New Mexico**

Signature of Person in Charge. **D. Nevill** Original signed by **D. Nevill**

Position or Title. **Division Exploitation Engineer**