

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

Shell Oil Company
(Company or Operator)

State C

(Lease)

Well No. 1-A, in NE $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 24, T. -19-S, R. -36-E, NMPM.

Monument

.Pool,

143

County.

Well is 990 feet from north line and 330 feet from east line.

of Section 24 If State Land the Oil and Gas Lease No. is 2-1086

Drilling Commenced April 13, 1955 Drilling was Completed April 24, 1955

Name of Drilling Contractor..... **Velma Petroleum Corp.**

Address..... **Hobbs, New Mexico**

Elevation above sea level at Top of Tubing Head.....3705..... The information given is to be kept confidential until
Not confidential..... 19.....

OIL SANDS OR ZONES

No. 1, from.....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.....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
8 5/8"	32#	New	289'	-	-	-	Surface string
5 1/2"	15.5#	New	3986'	Larkin		3922'-3928' 3932'-3942' 3984'-3996'	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"	302'	300	Pump & Plug		
7 7/8"	5 1/2"	4000'	750	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Treated thru casing perforations 3922'-3942' with 1,000 gallons mud acid.

Treated thru casing perforations 3984'--3996' with 1,000 gallons mud acid.

Treated thru casing perforations 3984'-3996' with 5,000 gallons Geofrac containing 1 #/
gallon sand.

Result of Production Stimulation..... On OGP flowed 376 BOPD, out 0.64 water, thru 32/64" choke. FPP 200
psi. OGP packer. COR 1122. Gravity 33 deg.

Depth Cleaned Out

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

Rotary tools were used from 0 feet to 4000 feet, and from _____ feet to _____ feet.

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

Put to Producing.....**May 1**....., 19**55**

OIL WELL: The production during the first 24 hours was.....378.....barrels of liquid of which.....99.4.....% was
was oil;% was emulsion;0.6.....% water; and.....% was sediment. A.P.I.
Gravity.....33°.....

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..... 2625' (41102')	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.

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	3000	3000	No samples taken				
3000	3250	250	Anhydrite				
3250	3410	160	Anhydrite & Dolomite				
3410	3820	410	Dolomite & Sand				
3820	4000	180	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.

May 5, 1955

(Date)

Company or Operator..... **Shell Oil Company**
Original signed by
Name..... **B. Nevill** **B. Nevill**

Address P. O. Box 1957, Hobbs, New Mexico
Position or Title Division Exploitation Engineer