

R-35-2 N.

(Revised 7/1/58)
(Form C-106)

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBBS OFFICE OCC

WELL RECORD

APR 23 AM 9:36

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 A
(Lease)

Well No. 4, in NW 1/4 of NE 1/4, of Sec. 12, T. -21-S, R. -35-E, NMPM.

Dunice

Pool,

Lee

County.

Well is 660 feet from north line and 1980 feet from east line

of Section 12. If State Land the Oil and Gas Lease No. is

Drilling Commenced March 29, 1954. Drilling was Completed April 13, 1954.

Name of Drilling Contractor Valma Petroleum Corporation

Address Box 1255, Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3587. The information given is to be kept confidential until Not Confidential, 19

OIL SANDS OR ZONES

No. 1, from 3801 to 3805 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	295				
5 1/2"	15.5	new	3897				

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"	307	200	sump & plug	Cemented to surface	
7 7/8"	5 1/2"	3909	300	sump & plug		

RECORD OF PRODUCTION AND STIMULATION

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

Washed perforations 3801' - 3811', 3820' - 3877' & 3884' - 3895' w/500 gallons mud acid.

Then treated thru casing perforations w/1000 gallons 15% acid. Treated thru casing

perforations w/6000 gallons sandfrac containing 1% sand per gallon.

Result of Production Stimulation In 24 hours flowed 199 BC, out 0.3% BC, thru 14/64" choke. (Based on 41.31 BC in 5 hours) PEP 475 psi. BOR 813

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 3910 feet, and from _____ feet to _____ feet.

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

Put to Producing.....**April 25**....., 19**54**.....

OIL WELL: The production during the first 24 hours was.....**199**.....barrels of liquid of which.....**99.7**.....% was oil;% was emulsion;% water; and.....**0.3**.....% was sediment. A.P.I. Gravity.....**FOR 813**.....

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):

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. 3124' (4466')	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	306	306	Surface Sand, Caliche & Red Beds				
306	1805	1499	Red Beds & Anhydrite				
1805	3160	1455	Salt and Anhydrite				
3160	3910	750	Dolomite and Sand				

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.

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..... April 26, 1954
(Date)

Company or Operator..... **Shell Oil Company**

Name..... **B. Nevill** Original signed by
B. Nevill

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

Position or Title..... **Division Exploitation Engineer**