

Section 10

X

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Shell Oil Company

Pacific Royalty Co.

.....
(Company or Operator)

(Lease)

Well No. 6, in SE $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 10, T. -15-S, R. -37-E, NMPM.

Denton-Wolfcamp

Pool.

Lea

...County.

Well is 990 feet from south line and 330 feet from east line

of Section 10 If State Land the Oil and Gas Lease No. is -

Drilling Commenced September 29, 19 54 Drilling was Completed November 14, 19 54

Name of Drilling Contractor.....**Makin Drilling Company**.....

Address..... **Box 1628, Hobbs, New Mexico**

Elevation above sea level at Top of Tubing Head.....3799..... 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
13 3/8"	48#	new	332				Surface String
8 5/8"	32#	new	4773				Salt 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 1/2"	13 3/8"	350	400	Pump & plug	Cemented to surface	
11"	8 5/8"	4773	2750	Pump & plug	Cemented to surface	

RECORD OF PRODUCTION AND STIMULATION

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

Spotted cement plugs at 9245' & 4665'. Spotted 10 ex. cement on top of 8 5/8" casing.

Erected prescribed marker.

Result of Production Stimulation.....

..Depth Cleaned Out.....

RECORD OF DRILL-STEM AND SPECIAL TESTS

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

TOOLS USED

Rotary tools were used from 0 feet to 9440 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing P&A

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

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 6369' (-2560')	T. Wolfcamp 9382' (-5573')	T. Morrison.
T. Drinkard 5114 7400' (-3681')	T.	T. Penn.
T. Tubbs.	T.	T.
T. Abo 8210' (-4401')	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	9350	9350	No samples taken	DST # 1:	9322' - 9440'	(58'	Wolfcamp Dolomite). Tool open 1 hour thru 5/8" BC & 1" TC on 3 1/2" DS. Instant strong blow. GTS 50 minutes, TSTM. Recovered: 740' HO&BCW&SW, 4180' HO&JCSW (est. 15% oil max.) & 1120' sulphury SW. FBHP 245 - 2295 psi. 15 minutes SIBHP 2790 psi. HNH 4380 - 4325 psi. Positive Test.
9350	9440	90	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.

November 22, 1954

(Date)

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