

**Santa Fe, New Mexico**

INDEXES OFFICE OCC

# WELL RECORD

000-01 25 PM 3:35

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**

**G. H. Shelton**

(Company or Operator)

(Lease)

Well No. 5, in SW 1/4 of NW 1/4, of Sec. 26, T. -14-S, R. -37-E, NMPM.

**Denton-Helfcamp**

**Pool.**



County

Well is 2310 feet from north line and 430 feet from west line.

of Section 26 If State Land the Oil and Gas Lease No. is \_\_\_\_\_

Drilling Commenced April 27, 1954 Drilling was Completed June 10, 1954

Name of Drilling Contractor..... **Carl B. King Drilling Company**

Address P. O. Box 270, Midland, Texas

Elevation above sea level at Top of Tubing Head..... **3817** ..... The information given is to be kept confidential until  
**not confidential** ..... 19.....

### OIL SANDS OR ZONES

No. 1, from 9286 to 9405 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"	484	new	319'				Surface String
8 5/8"	324	new	4708'				Salt String
5 1/2"	15.54174	new	9274'				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 1/2"	13 3/8"	331	400	Pump & Plug	Cemented to surface	
11"	8 5/8"	4720	2000	Pump & Plug	Cemented to surface	
7 7/8"	5 1/2"	9286	550	Pump & plug		

### RECORD OF PRODUCTION AND STIMULATION

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

Washed open hole interval 9286' - 9405' w/500 gallons mud acid. Then treated w/5000 gallons 15% LST acid.

Result of Production Stimulation..... On 24 hour GPT pumped 245 BO (based on 184 BO, out 2 1/2 BS in 25 hours)

0/7-10' SPK. GOR 241. Gravity 40.7 deg. (Corrected)

**..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 9405 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

Put to Producing June 16, 1954

OIL WELL: The production during the first 24 hours was 245 barrels of liquid of which 98 % was oil;          % was emulsion;          % water; and 2 % was sediment. A.P.I. Gravity 40.7 deg. (corrected)

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.....

### 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. <b>4627' (-800')</b>	T. Granite.....	T. Dakota.....
T. Glorieta. <b>6172' (-2345')</b>	T. <del>Wolfcamp</del> <b>9278' (-5451')</b>	T. Morrison.....
T. Drinkard.....	T. ....	T. Penn.....
T. Tubbs. <b>7327' (-3500')</b>	T. ....	T. ....
T. Abo. <b>8018' (-4191')</b>	T. ....	T. ....
T. Penn.....	T. ....	T. ....
T. Miss.....	T. ....	T. ....

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	9100	9100	No samples taken				
9100	9278	178	Dolomite				
9278	9405	127	Dolomite & Lime				

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.

Can be determined from available records.

\_\_\_\_\_ June 25, 1954 \_\_\_\_\_  
(Date)

Company or Operator Shell Oil Company Address Box 1957, Hobbs, New Mexico

Name B. Nevill Original SAC \_\_\_\_\_ Position or Title Division Exploitation Engineer  
B. Nevill