

**Santa Fe, New Mexico**

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)

**Livingston**  
(Lease)

Well No. 9, in 15 1/4 of 16 1/4, of Sec. 3, T. 21-N, R. 37-W, NMPM.

**Dr. Inland**

Pool,

**Land**

County.

Well is 913 feet from South line and 2208 feet from East line

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

Drilling Commenced 10-10, 19 52 Drilling was Completed 11-6, 19 52

Name of Drilling Contractor..... **W. J. Moran, Inc.**

Address..... **Bohls, New Mexico**

Elevation above sea level at Top of Tubing Head..... **3429**..... The information given is to be kept confidential until  
**Not confidential**..... 19.....

No. 1, from 6491 to 6659 No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

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. ....

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PI LLED FROM	PERFORATIONS	PURPOSE
13 3/8"	29.5	N	229'				Water string
8 5/8"	32	N	3139'	Baker			Salt string
5 1/2" Lat.	15.5	N	3634'	Larkin			Oil string
2 3/8"	4.7	TH	6643'			6639-6643'	Tubing string

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	13 3/8"	237'	290	Pump & Plug		
11"	8 5/8"	3151'	2000	Pump & Plug		
7 7/8"	5 1/2"	6584'	700	Pump & Plug		
	Lar.					

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

Acidized open hole interval from 6544 feet to 6637 feet with 3500 gallons 15% L.T.  
acid in 2 stages.

Result of Production Stimulation..... After recovery hole load from both treatments, flowed 71 barrels oil, out 3.2% B, no water in 11 hours thru 16/64" choke.

..Depth Cleaned Out.....

## WORD OF DRILL-STEM AND SPECIAL TE

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 6659 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

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

## PRODUCTION

Put to Producing.....**11-12**....., 19**52**.....

OIL WELL: The production during the first 24 hours was 157.44 barrels of liquid of which 77.8 % was oil; -- % was emulsion; -- % water; and 0.2 % was sediment. A.P.I. Gravity 43.8° GOR 1744

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 <b>5179 (-1740)</b>	T. <b>Paddock 5248 (-1809)</b>	T. Morrison.....
T. Drinkard <b>6491 (-3052)</b>	T. <b>Glear Fork 5654 (-2215)</b>	T. Penn.....
T. Tubbs "A" <b>6149 (-2710)</b>	T. ....	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 5600	5600 6659	5600 1059	No samples taken 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 19, 1932**

-----  
(Date)

Company or Operator **Shell Oil Company**

Address Box 1957, Hobbs, New Mexico

Name J. D. Savage *J. D. Savage*

Position or Title **Division Exploitation Engineer**

DST #1: 6474 - 6560' (86' Drinkard Dolomite). Tool open 2 hours thru 5/8"  
BC & 1" TC on 3 1/2" DS. Good blow throughout test. No gas to  
surface. Rec. 10' (0.04 bbl.) MAGCO (est. 60% oil) & 200' (0.8 bbl.)  
O&OCM (est. 10% oil). FBHP 0 psi. 30 minute SIBHP 300 psi. HMF  
3250 psi. Positive Test.