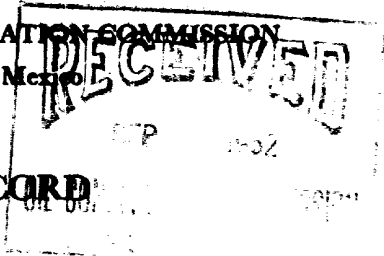


N. **2-37-E**

NEW MEXICO OIL CONSERVATION COMMISSION
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 (Company or Operator) **Oriskany** (Lease)

Well No. **7**, in **NE** 1/4 of **SE** 1/4, of Sec. **8**, T. **22-S**, R. **37-E**, NMPM.
Drinkard Pool, **Leon** County.

Well is **2310** feet from **South** line and **1650** feet from **East** line of Section **8**. If State Land the Oil and Gas Lease No. is **---**

Drilling Commenced **7-23**, 19 **52** Drilling was Completed **8-28**, 19 **52**.

Name of Drilling Contractor **Reading & Bates**

Address **Odessa, Texas**

Elevation above sea level at Top of Tubing Head **3410**. The information given is to be kept confidential until **Not confidential**, 19 **---**

OIL SANDS OR ZONES

No. 1, from **6450** to **6515** 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"	48.7	N	211'				Water string
8 5/8"	32.6	N	2778'	Baker			Salt string
5 1/2"	15.5	N	3924'	Larkin		6450-60 64515	Oil string
2 3/8"	4.7	N	6474'	Hung	6514'	6301 - 6507	Tubing 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"	13 3/8"	214'	252	Pump & Plug		
11"	8 5/8"	2790'	1500	Pump & Plug		
7 7/8"	5 1/2"	6535'	700	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Treated through casing perforations from 6450 feet to 6515 feet with 1000 gallons 15% LST acid.

Result of Production Stimulation **After recovering hole load, flowed 44 barrels fluid, average out 0.4% BSAH through 20/64" choke in 6 hours.**

Depth Cleaned Out **---**

RECORD OF DRILL-STEM AND SPECIAL TESTS

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 6537 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 9-4, 19 52

OIL WELL: The production during the first 24 hours was 166 barrels of liquid of which 99.6% was
was oil; % was emulsion; 0.4% water; and % was sediment. A.P.I.
Gravity 39.1 COR 1166

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 5026 (-1605)	T. Clear Fork 5497 (-2076)	T. Morrison	
T. Drinkard 6345 (-2924)	T. Paddock 5110 (-1689)	T. Penn.	
T. Tubbs A 6041 (-2660)	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 5360	5300 6537	5300 1237	No samples taken Selenite with streaks of lime & anhydrite				

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.

September 8, 1952 (Date)
Company or Operator Shell Oil Company Address Box 1757, Hobbs, New Mexico
Name J. D. Savage J. D. Savage Position or Title Division Exploitation Engineer

DET #1: 6430 - 6531' (101' Drinkard Dolomite). Tool open 3 hours & 25 minutes thru 5/8" BC & 1" TC on 4 1/2" DS. Strong blow immediately. Gas to surface in 6 minutes. Mud in 1 hour & 45 minutes, oil in 1 hour & 55 minutes. Flowed 21 1/2 BO, cut 0.5% BS, in 1 hour & 30 minutes. Gravity 38.2° API. GOR 1892. Reversed recovery. Recovered 270' (1.35 bbls.) mud cut oil (est. 40% mud, no water) below circulating sub. FMHP 500 - 750 psi. 60 minute SIHP 2375 psi. WHH 3250 psi. Positive Test.

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