

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 QUINTUPPLICATE.

**AREA 640 ACRES
LOCATE WELL CORRECTLY**

Shell Oil Company

012129.C

(Company or Operator)

(Lease)

Well No. 1 in 22 1/4 of N7 1/4, of Sec. 26, T. 22-S, R. 7E, NMPM.

death unless

Pool

County.

Well is 2210 feet from north line and 1650 feet from west line.

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

Drilling Commenced July 10, 1957 Drilling was Completed July 30, 1957

Name of Drilling Contractor..... **Bankle Drilling Company**

Address P. O. Box 2076 Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head..... 3500' The information given is to be kept confidential until
not confidential 19.....

OIL SANDS OR ZONES

No. 1, from 37161 to 38201 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
5 5/8"	32	new	335	none			Surface String
5 1/2"	13.54	new	3810			3765' - 3762'	Oil String
						3760' - 3620'	

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"	347	350	Pump & Plug	Cemented to Surface	
7 7/8"	5 1/2"	3820	400	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Treated the perforated interval 3746' - 3762' & 3780' - 3800' w/30,000 gallons wellhead lease
grade containing 1 1/2 gal. sand in 3 stages using rubber ball sealers.

On Oct 12, 24 hours flowed 264 ft (based on 50 ft in 1 1/2 hours).

Result of Production Stimulation: out 9.25 MDA, thru 22/64" choke. FTH 180 psi. CR 665 psi.

Depth Cleaned Out..... 1027'

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 3520 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing August 11, 1957

OIL WELL: The production during the first 24 hours was 266 barrels of liquid of which 9.8% was oil; % was emulsion; % water; and 0.2% was sediment. A.P.I. Gravity 35.3 deg. API

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 300' (4 415')	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 332' (4 276')	T. McKee	T. Menefee
T. Queen 370' (4 232')	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.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	350	350	Surface Concs, Caliche & Red Beds.				
350	1129	779	Red Beds				
1129	1552	423	Red Beds & Anhydrite				
1552	2870	1318	Anhydrite & Salt				
2870	3290	420	Anhydrite & Gyp				
3290	3417	127	Anhydrite & Dolomite				
3417	3520	103	Dolomite				
	70	3870					

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.

August 11, 1957

Company or Operator Shell Oil Company
Name H. Nevill

Address Box 1957 Hobbs, New Mexico
Position or Title Division Exploitation Engineer