

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**. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Shell Oil Company

State JK

.....
(Company or Operator)

(1999)

Well No. 2 in NW 1/4 of SE 1/4, of Sec. 22, T. 23, R. 36E, NMPM.

Lancie-Flattix

Pro:

102

..County.

Well is 1980 feet from south line and 1980 feet from east line

of Section 22 If State Land the Oil and Gas Lease No. is U-1167

Drilling Commenced August 28, 1960 Drilling was Completed September 7, 1960

Name of Drilling Contractor.....**Moran Drilling Company**.....

Address P. O. Box 1718, Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head..... **3388'**..... The information given is to be kept confidential until
not confidential..... 19.....

No. 1, from 3623' to 3710' No. 4, from _____ to _____

No. 2, from to No. 3, 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.....ites.

No. 2, from.....to..... 1964.....

No. 3, from.....to.....feet.

No. 4, from to feet

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	OUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8"	32"	new	312'				Surface String
4 1/2"	9.5' & 11.6'	new	3000'	Guide		3623', 3661', 3725' *	Oil String

*3682'-3684', 3686'-3690', 3692'-3696', 3706'-3708', 3736'-3740', 3691' - 3704'

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	3 5/8"	324'	230	Pump & Plug	Cemented to surface	
6 3/4"	4 1/2"	3812'	250	Pump & Plug		

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

Perforated 3623', 3661', 3720' w/3-way Frac Jet at 3682'-3684', 3686'-3690', 3692'-3696', 3706'-3708', 3736'-3740' w/250FF at 3691' - 3701' w/4 J5FF.

Treated via 4 1/2" casing w/36,000 gallons lease oil containing 1 1/2" sand @ 1/40# FL-2/gallon

Result of Production Stimulation: On OPT flowed 153 BOPD + 104 BOPD thru 16/64" choke (based on

10 100 + 27 (in 6 1/4 hrs.). TP 590 psi. JP 990 psi.

Depth Cleaned Out.....3782'

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 3812 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing September 22, 1960
OIL WELL: The production during the first 24 hours was 257 barrels of liquid of which 60% was oil; % was emulsion; 10% water; and % was sediment. A.P.I. Gravity 34.6 deg.
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		
Rustler 1198' (+2199')					
T. Anhy.			T. Devonian		T. Ojo Alamo
T. Salt			T. Silurian		T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates	3040' (+357')		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3219' (+143')		T. McKee		T. Menefee
T. Queen	3660' (-263')		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	275	275	Surface Sands & Caliche				
275	1198	923	Red Beds, Sand, Silt, Shale				
1198	3040	1842	Salt & Anhydrite				
3040	3812	772	Sandstone, Shale, 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.

September 23, 1960 (Date)
Company or Operator Shell Oil Company Address Box 45, Roswell, New Mexico
Name R. A. Lowery Original Signed By R. A. LOWERY District Exploitation Engineer