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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 PM

(Company or Operator)

(Lease)

Well No. 1, in NW 1/4 of NW 1/4, of Sec. 2, T. 20-S, R. 35-E, NMPM.

undesignated

Pool, Lea

County.

Well is 660 feet from north line and 660 feet from west line of Section 2. If State Land the Oil and Gas Lease No. is E-5826

Drilling Commenced April 19, 1960 Drilling was Completed April 29, 1960

Name of Drilling Contractor: Moran Drilling Company

Address: Box 1718, Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3681'. The information given is to be kept confidential until not confidential, 19.

OIL SANDS OR ZONES

No. 1, from to 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
8 5/8"	32#	NEW	107'				Surface string
2 7/8"	6.5#	NEW	4986'				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
11'	8 5/8"	117'	85	Pump & Plug		
6 3/4"	2 7/8"	4994'	315	Pump & Plug	Cemented to surface	

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 2 7/8" casing 4978' - 4986' w/4 jet shots per foot. Treated w/15,000 gallons lease oil containing 1# sand & 1/25# F-7/gallon. Recovery 100% water. FMD 4945'
Perforated 2 7/8" casing 4778' - 4786' w/4 jet shots per foot. Treated w/250 gallons 15% Spartan acid followed by 15,000 gallons lease oil containing 1/25# F-7 & 1 1/4# sand/gallon. Recovery 100% water.
Set Welox Aluminum 2 7/8" bridge plug @ 4728' & dumped 8 gallons (32') cement on top of plug.
Filled 2 7/8" casing w/mud. Erected prescribed dry hole marker.

Result of Production Stimulation.....

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 4995 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

~~XXXXXXXXXX~~ **P & A** June 16, 1960

OIL WELL: The production during the first 24 hours was _____ barrels of liquid of which _____% was _____ was oil; _____% was emulsion; _____% water; and _____% was sediment. A.P.I. Gravity _____

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. Rustler Anhy. <u>1800' (+1890')</u>	T. Devonian	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates <u>3476' (+214')</u>	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers <u>4010' (-320')</u>	T. McKee	T. Menefee	
T. Queen <u>4660' (-970')</u>	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	60	60	Surface sand & Caliche				
60	1800	1740	Red Beds				
1800	3476	1676	Salt & Anhydrite				
3476	4010	534	Sand, Shale, Dolomite				
4010	4660	650	Dolomite				
4660	4995	335	Sand & 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.

Date June 20, 1960

Company or Operator Shell Oil Company Address Box 845, Roswell, New Mexico (Date)

Name R. A. Lowery Original Signed By R. A. LOWERY Position Title District Exploitation Engineer