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R-37-E

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

SEP 30 2 37 PM '63

Section 27

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 KS

(Company or Operator)

(Lease)

Well No. 1, in NE 1/4 of SE 1/4, of Sec. 27, T. 15S, R. 37E, NMPM.

Fortune Area Wildcat

Pool,

Lease

County.

Well is 1980 feet from South line and 600 feet from East line

of Section 27. If State Land the Oil and Gas Lease No. is E-9648

Drilling Commenced May 18, 1963 Drilling was Completed August 6, 1963

Name of Drilling Contractor B. L. McFarland

Address 3612 W. Wall Street, Midland, Texas 79704

Elevation above sea level at Top of Tubing Head 3750' 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
13 3/8"	48#	New	341'				Surface
9 5/8"	36# & 40#	New	5005'				Intermediate
5 1/2"	17# & 20#	New	14103'	Differential	6000'		Oil Strain

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2"	13 3/8"	361'	350	Pump & Plug	Cemented to surface	
12 1/4"	9 5/8"	5020'	2125	Pump & Plug	Cemented to surface	
8 3/4"	5 1/2"	14118'	1600	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

(See NMOC Form C-103 - Miscellaneous Report on Wells)

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 14,118 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing P & A September 16, 19 63

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. Anhy.....	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	T. Silurian..... 13,992' (-10,198')	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates..... 3243' (+551')	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..... 4940' (-1146')	T. Granite.....	T. Dakota.....
T. Glorieta.....	T. Base Red Beds 2138' (+1656')	T. Morrison.....
T. Drinkard.....	T. Yeso 6583' (-2789')	T. Penn.....
T. Tubbs.....	T. Wolicamp 9690' (-5896')	T. _____
T. Abo..... 8410' (-4616')	T. Woodford Shale 13,880' (-10,086')	T. _____
T. Penn..... 10,893' (-7099')	T. _____	T. _____
T. Miss. Ls. 13,096' (-9302')	T. _____	T. _____

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2138	2138	Caliche & Red Beds				
2138	3243	1105	Salt & Anhydrite				
3243	4940	1697	Anhydrite w/ Red Shale & Dolomite				
4940	9690	4750	Dolomite w/Shale				
9690	10893	1203	Limestone w/Chert, Shale, Dolomite				
10893	13096	2203	Limestone, Shale w/Chert & Sand				
13096	13880	784	Limestone & Chert				
13880	13992	112	Shale				
13992	14118	126	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 26, 1963

(Date)

Company or Operator... Shell Oil Company

Address... P. O. Box 1858, Roswell, New Mexico 88201

Name... R. A. Lowery
 Original Signed By
R. A. LOWERY

Position or Title... District Exploitation Engineer