

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

Christmas B

(Company or Operator)

(Lease)

Well No. 4, in SE 1/4 of SW 1/4, of Sec. 25, T. 22S, R. 36E, NMPM.

South Bunice

Pool,

Lee

County.

Well is 660 feet from south line and 1980 feet from west line

of Section 25. If State Land the Oil and Gas Lease No. is

Drilling Commenced July 4, 1961 Drilling was Completed July 13, 1961

Name of Drilling Contractor B. L. McFarland, Inc.

Address 3612 W. Wall St., Midland, Texas

Elevation above sea level at Top of Tubing Head 3434 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
7 5/8"	23#	NEW	198'				Surface
4 1/2"	11.6#/89.5#	NEW	3886'	Guide			OIL

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
9 5/8"	7 5/8"	203'	130	Pump & Plug	Cemented to surface	
6 3/4"	4 1/2"	3898'	200	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 3756' & 3746'. Treated w/20,000 gallons lease crude containing 1.5# sand & 1/20# Adomite/gallon. In 7 hours pumped 3 BW + 12 BW. Squenced perforations w/145 sz. cement. Slotted casing at 3576'. Treated w/30,000 gallons lease crude + 45,000# sand & 1/40# Mark II Adomite/gallon. Stabbed dry.

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 3900 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 7, 1961

OIL WELL: The production during the first 24 hours was barrels of liquid of which % 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):

Rustler		Southeastern New Mexico		Northwestern New Mexico	
T. Anhy.	1390' (+2054')	T. Devonian		T. Ojo Alamo	
T. Salt	2783' (+661')	T. Silurian		T. Kirtland-Fruitland	
B. Salt	3034' (+430')	T. Montoya		T. Farmington	
T. Yates	3257' (+187')	T. Simpson		T. Pictured Cliffs	
T. 7 Rivers	3657' (-213')	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		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	160	160	Surface Beds, Caliche				
160	1390	1230	Red Beds, Sandstone, Shale, Limestone				
1390	3034	1644	Salt, Anhydrite				
3034	3257	223	Sandstone, Shale, Dolomite, Anhydrite				
3257	3900	643	Dolomite, Sandstone, Shale				

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 18, 1961

Company or Operator Shell Oil Company

Address Box 1858, Roswell, New Mexico (Date)

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

District Exploitation Engineer