

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

## WELL RECORD

R-35-E


T  
17  
S

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

Shell Oil Company

State M

AREA 640 ACRES  
LOCATE WELL CORRECTLY.

(Company or Operator)

(Lease)

Well No. 4, in SE 1/4 of SE 1/4, of Sec. 29, T-17-S, R-35-E, NMPM.

Vacuum-Glorieta

Pool,

Lea

County.

Well is 330 feet from south line and 450 feet from east line

of Section 29. If State Land the Oil and Gas Lease No. is B-1329

Drilling Commenced August 9, 1964 Drilling was Completed August 20, 1964

Name of Drilling Contractor Forster Drilling Company

Address P. O. Box 32, Midland, Texas 79701

Elevation above sea level at Top of Tubing Head 3954' The information given is to be kept confidential until not confidential, 19

## OIL SANDS OR ZONES

No. 1, from 6050' to 6140' 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"	24#	New	1015'				Surface
4 1/2"	9.5#	New	6230'	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
12 1/4"	8 5/8"	1629'	1000	Pump & Plug	Cemented to surface	
7 7/8"	4 1/2"	6250'	700	Pump & Plug		

## RECORD OF PRODUCTION AND STIMULATION

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

\* Perforated 6058', 6061', 6063', 6065', 6067', 6071', 6065', 6091', 6094', 6097', 6105', 6108', 6121', 6126', 6128', 6132', 6140', with 1-3/8" JS

Treated with 250 gallons Spearhead acid + 1500 gallons 15% NEA

Result of Production Stimulation On OPT flowed 40 BOPD + 10 BWPD (based on 220 BOPD + 10 BWPD in 13 hours) thru 20/32" choke. FTP 2.0 psi.

Depth Cleaned Out 6220'

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 3250 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing August 25, 1934

OIL WELL: The production during the first 24 hours was 424 barrels of liquid of which 90% was oil; % was emulsion; 4% water; and % was sediment. A.P.I. Gravity 30.5°

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 1550' (+2414')	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 2845' (+1119')	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 3135' (+ 351')	T. McKee	T. Menefee
T. Queen 3800' (+ 275')	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres 4393' (- 429')	T. Granite	T. Dakota
T. Gbrieta 5954' (-1990')	T. Paddock 6055' (-2091')	T. Morrison
T. Drinkard	T.	T. Penn.
T. Tubbs	T.	T.
T. Abo	T.	T.
T. Pean	T.	T.
T. Miss	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1550	1550	Surface Sands, Caliche & Red Beds				
1550	2866	1316	Salt & Anhydrite				
2866	4360	1494	Anhydrite, Sand, Shale & Dolomite				
4360	6250	1890	Dolomite & Limestone				

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 26, 1934 (Date)  
Company or Operator Shell Oil Company Address P. O. Box 1353, Roswell, New Mexico 88201