

R-33-E N.

17 S

Sec. 8

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 QUINTUPPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Shell Oil Company
(Company or Operator)

State C
(Lease)

Well No. 1, in SW 1/4 of NE 1/4, of Sec. 8, T. 17-S, R. 33-E, NMPM.

Roberts Pool, Lea County.

Well is 1980 feet from north line and 1980 feet from east line of Section 8. If State Land the Oil and Gas Lease No. is NM-914-A

Drilling Commenced August 10, 1956 Drilling was Completed September 1, 1956

Name of Drilling Contractor Gaskle Drilling Co.

Address Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 4206' The information given is to be kept confidential until not confidential, 19

OIL SANDS OR ZONES

No. 1, from 4253' to 4441' 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	305'				Surface string
5 1/2"	15.5#	New	4253'				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"	316'	300	Pump & Plug		Cemented to surface.
7 7/8"	5 1/2"	4253'	800	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Treated thru open hole interval 4253' - 4441' w/10,000 gallons gelled lease crude containing 1/20# F-3 per gallon & 1# sand per gallon.

Result of Production Stimulation on OPT in 24 hours flowed 160 BO thru 24/64" choke. FCP 400 psi. FTP 60 psi. Gravity 35.5 deg. API. GOR 713. Official completion date 9-4-56.

Depth Cleaned Out --

CORD OF DRILL-STEM AND SPECIAL TE

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 4441 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing September 4, 1956

OIL WELL: The production during the first 24 hours was 160 barrels of liquid of which 100 % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity 35.5 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	
T. Anhy	T. Devonian	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers	T. McKee	T. Menefee	
T. Quee. Sandy Dolo. 3657' (4559')	T. Ellenburger	T. Point Lookout	
T. Grayburg Dolo. 4042' (4174')	T. Gr. Wash.	T. Mancos	
T. San Andres Dolo. 4396' (-180')	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	190	190	Surface Sands, Caliche & Red Beds				
190	977	787	Red Beds				
977	2300	1323	Anhydrite				
2300	3667	1367	Anhydrite & Gypsum				
3667	4441	774	Dolomite & Sandy Dolomite				
	TD	4441					

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 24, 1956

(Date)

Company or Operator Shell Oil Company Address Box 1957, Hobbs, New Mexico
Name B. Nevill Original Signed by B. Nevill Position or Title Division Exploitation Engineer