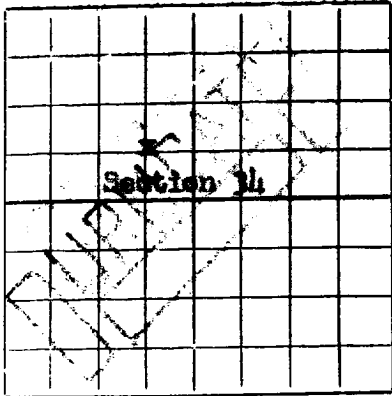


R-35-E



AREA 640 ACRES
LOCATE WELL CORRECTLY

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

Shell Oil Company
(Company or Operator)

State PD
(Lease)

Well No. 3, in SE 1/4 of NW 1/4, of Sec. 34, T. 19S, R. 35E, NMPM.

Pearl-Queen Pool, Lea County.

Well is 1980 feet from north line and 1980 feet from west line of Section 34. If State Land the Oil and Gas Lease No. is E-5840

Drilling Commenced November 7, 1959. Drilling was Completed November 20, 1959.

Name of Drilling Contractor S. P. Yates Drilling Company

Address 309 Carper Building, Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3695. The information given is to be kept confidential until not confidential, 19.

OIL SANDS OR ZONES

No. 1, from 4722' to 4964' 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	130'				Surface String
5 1/2"	15.5# & 17#	New	5035'	Larkin		*	Oil String

*4722'-26', 4731'-34', 4744'-47', 4754'-56', 4762'-68', 4888'-96', 4946'-50', 4956'-64'

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"	141	100	Pump & Plug	Cemented to surface	
7 7/8"	5 1/2"	5046	200	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 4722' - 4726', 4731' - 4734', 4744' - 4747', 4754' - 4756', 4762' - 4768', 4803' - 4896', 4946' - 4950', 4956' - 4964' w/2-1/2" JSPT.

Treated down casing w/36,000 gallons lease crude containing 2# sand & 1/10# Adomite per gallon.

Result of Production Stimulation On OPT flowed 246 BOPD + 3 BOPD (based on 141 BO + 0.58 BOPD in 4 1/4 hours) thru 35/64" choke. FTP 20 psi. CP 300 psi.

Depth Cleaned Out 5024'

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 5050 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing November 30, 19 59
OIL WELL: The production during the first 24 hours was 249 barrels of liquid of which 98.7 % was oil; % was emulsion; 1.3 % water; and % was sediment. A.P.I. Gravity 36.8 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		
Rustler					
T. Anhy	1780'	(+1924')	T. Devonian		T. Ojo Alamo
T. Salt			T. Silurian		T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates	3449'	(+255')	T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3990'	(-286')	T. McKee		T. Menefee
T. Queen	4644'	(-940')	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	50	50	Surface Sands & Caliche				
50	1780	1730	Red Beds				
1780	3450	1670	Anhydrite & Salt				
3450	3990	540	Anhydrite & Sand				
3990	5050	1060	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.

November 30, 1959 (Date)
Company or Operator Shell Oil Company Address Box 45, Roswell, New Mexico
Name R. A. Lowery Original Signed By R. A. LOWERY Position or Title District Exploitation Engineer