

RECORD OF DRILL-STEM AND SPECIAL TS

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 4975 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Production P & A July 13, 1959

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	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 3337' (+350')	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 3815' (-128')	T. McKee	T. Menefee
T. Queen 4521' (-834')	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres	T. Granite	T. Dakota
T. Glorieta	T. Penrose 4743' (-1056')	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	30	30	Surface sands & Caliche				
30	1750	1720	Red Beds				
1750	3340	1590	Salt & Anhydrite				
3340	3815	475	Sand & Shale				
3815	4521	706	Dolomite & Sand				
4521	4570	49	Sand				
4570	4975	405	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.

July 20, 1959 (Date)  
Company or Operator Shell Oil Company Address Box 845, Roswell, New Mexico  
Name R. A. Lowery Original Signed By R. A. LOWERY Position or Title District Exploitation Engineer

**Santa Fe, New Mexico**

Section 25

Shell Oil Company  
(Company or Operator)

Record 3

(Tues)

Well No. 1, in SE ¼ of NW ¼, of Sec. 25, T. -19-S, R. -35-E, NMPM.

**Pearl Queen**

## Pool

Loa

**County.**

Well is 1980 feet from north line and 1980 feet from west line.

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

Drilling Commenced June 30, 1959 Drilling was Completed July 12, 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.....3677..... The information given is to be kept confidential until  
not confidential..... 19.....

No. 1, from.....to..... No. 4, from.....to.....

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

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. ....

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8"	32#	NEW					Surface Strain

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8 5/8"	87'	80	Pump & Plug	Cemented to surface	

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

Spotted cement plugs @: 4975' - 4709' - 75 sk.

2350' - 3262' - 25 sq.

1775! 1687! 25 ex.

120' - 50' - 20 sec.

Top of 8 5/8" casing = 5 in.

Erected prescribed Marker.

**Result of Production Stimulation.....**

**Depth Cleaned Out.....**