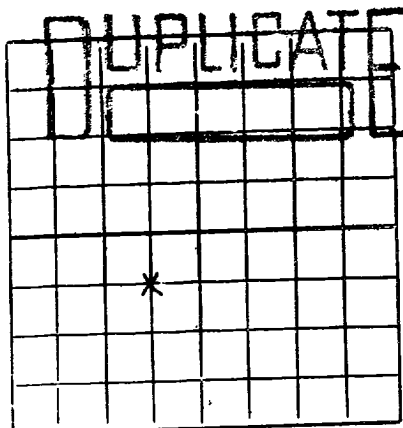


# NEW MEXICO OIL CONSERVATION COMMISSION

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

Bill A. Shelton  
(Company or Operator)

Manry - State  
(Lease)

Well No. 4, in NE 1/4 of SW 1/4, of Sec. 14, T. 13s, R. 31e, NMPM.

Caprock Queens Pool, Chaves County.

Well is 1982.4 feet from West line and 1980 feet from South line

of Section 14. If State Land the Oil and Gas Lease No. is B - 399

Drilling Commenced 9-14-1955 Drilling was Completed 9-25-1955

Name of Drilling Contractor Shelro Drilling Company

Address Box 1156, Lovington, New Mexico

Elevation above sea level at Top of Tubing Head 4412 The information given is to be kept confidential until No, 19

### OIL SANDS OR ZONES

No. 1, from 3036 to 3051 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 117 to 135 feet. Surface H<sub>2</sub>O

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	Used	173				Cement Surface H <sub>2</sub> O
5 1/2	15	New	3071	Halliburton		3036-3049	Production 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	173	125	Halliburton	(Circulated to Surface)	
7 7/8	5 1/2	3071	100	Halliburton		

### RECORD OF PRODUCTION AND STIMULATION

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

Result of Production Stimulation 240 BOPD Natural

Depth Cleaned Out 3071

# RECORD OF DRILL-STEM AND SPECIAL 1

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 3071 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing 9-27-55, 1955

OIL WELL: The production during the first 24 hours was 240 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 36 - 38

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. Queen 3036 - 3051	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	117	117	Surface Lime				
117	135	18	H O Sand				
135	250	115	Lime and Red Bed				
250	1450	1200	Red Bed				
1450	1500	50	Anhy & Red Bed				
1500	1575	75	Red Bed				
1575	1775	200	Salt				
1775	1800	25	Anhy				
1800	2100	300	Salt & Anhy				
2100	2500	400	Anhy & Lime				
2500	2525	25	Chenty Lime				
2525	2750	225	Anhy - Dolomite				
2750	3025	275	Anhy - Lime				
3025	3036	11	Dolomite				
3036	3051	15	Queens Sand				
3051	3071	20	Dolomite - Sand				

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 28, 1955

Company or Operator Bill A. Shelton

Address Box 1156, Lovington, N. Mex. (Date)

Name John M. Shelton

Position or Title Office Manager