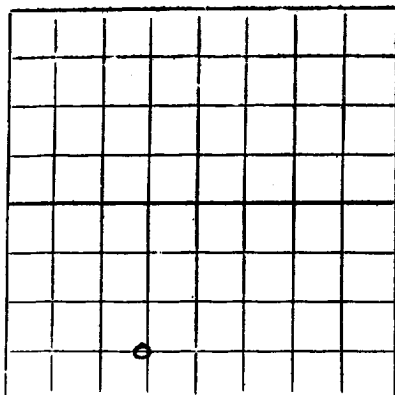


## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD

AREA 640 ACRES  
LOCATE WELL CORRECTLY

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. If State Land submit 6 Copies

Fred M Allison Gilmore State  
(Company or Operator) (Lease)

Well No. 1, in SE 1/4 of SW 1/4, of Sec. 17, T. 18S, R. 28E, NMPM.  
Attesia Pool, Eddy County.

Well is 660 feet from south line and 1650 feet from west line  
of Section 17. If State Land the Oil and Gas Lease No. is B 9222.

Drilling Commenced 9 February, 1959. Drilling was Completed 8 March, 1959.

Name of Drilling Contractor Southwestern Inc.

Address Hobbs Highway Lovington, N.M.

Elevation above sea level at Top of Tubing Head 3590.5'. The information given is to be kept confidential until  
not Confidential, 19

## OIL SANDS OR ZONES

No. 1, from 2050 to 2065 No. 4, from to  
No. 2, from 2250 to 2266 No. 5, from to  
No. 3, from 2394 to 2416 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 480 to 485 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#	used	497.18'	Texas		none	Surface
5 1/2"	15.5#	new	2438.5'	float		2250-66 & 2394-2416	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
12"	8 5/8"	497'	100	Pump Truck		
8"	5 1/2"	2438'	150	Pump Truck		

## RECORD OF PRODUCTION AND STIMULATION

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

Frac through casing with 25,000 Gallons of Frac oil and 105,000 lbs.  
of 20 - 40 sand. Flushed with 350 bbls crude oil. Used 250 gallons  
Break Down Acid.

Result of Production Stimulation Well flowed 85 bbls of oil per day through 1/2" choke  
but would die after approximately 18 hours flowing and had to be put  
on pump. Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL

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 \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
 Cable tools were used from Surface feet to 2438.5' feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

PRODUCTION

Put to Producing 1 April, 1959.

OIL WELL: The production during the first 24 hours was 89 barrels of liquid of which 95 % was  
 was oil; \_\_\_\_\_ % was emulsion; 5 % water; and \_\_\_\_\_ % was sediment. A.P.I.  
 Gravity Approx 37

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 <u>1280'</u>	T. Ellenburger	T. Point Lookout	
T. Grayburg <u>1905'</u>	T. Gr. Wash	T. Mancos	
T. San Andres <u>2266'</u>	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
Started samples at 800'							
800	1280	480	Seven Rivers Anhydrite and Dolomite				
1280	1905	625	Queen Red to brown sand & shale, Anhydrite and Dolomite				
1905	2266	361	Grayburg White to dark tan Dolomite, Gray sand				
2266	2438	172	San Andres White to coffee brown Dolomite, Lt. gray 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.

Lovington N.M. 1 April '59  
 Company or Operator Fred M Allison Address P.O. Box 916 Corsicana, Texas  
 Name Robert B. Bell Position Representative