


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.

H. K. Dyer Briley "B"  
(Company or Operator) (Lease)

Well No. 2, in SW  $\frac{1}{4}$  of 38  $\frac{1}{4}$ , of Sec. 6, T. 19, R. 28, NMPM.  
Hobbs Pool, Lea County.

Well is 1650 feet from East line and 990 feet from South line  
of Section 6-19-28. If State Land the Oil and Gas Lease No. is \_\_\_\_\_

Drilling Commenced March 15, 1957 Drilling was Completed April 10, 1957

Name of Drilling Contractor Velma Petroleum Corporation

Address Box 1255 - Hobbs, N. M.

Elevation above sea level at Top of Tubing Head 3624 GL. The information given is to be kept confidential until \_\_\_\_\_, 19\_\_\_\_.

## OIL SANDS OR ZONES

No. 1, from 1100 to 1202 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 none 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
<u>8-5/8"</u>	<u>24#</u>	<u>New</u>	<u>315'</u>	<u>None</u>			<u>Surface</u>
<u>5-1/2"</u>	<u>14#</u>	<u>New</u>	<u>4100'</u>	<u>Float</u>			<u>Oil String</u>

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	<u>8-5/8"</u>		<u>200</u>	<u>BJ Service</u>		
	<u>5-1/2"</u>		<u>200</u>	<u>BJ Service</u>		

## RECORD OF PRODUCTION AND STIMULATION

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

Acidized with 4,000 gallons 15% acid. San frac 20,000 gallons refined oil and 20,000 lbs. sand.

Result of Production Stimulation 5 bbls per day after acidizing. 11 bbls per day after sand frac.

Depth Cleaned Out 4203'

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

PRODUCTION

Put to Producing 4-25, 1927

OIL WELL: The production during the first 24 hours was 23 barrels of liquid of which 48 % was oil; % was emulsion; 52 % water; and % was sediment. A.P.I. Gravity 36

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. 1640	T. Devonian.	T. Ojo Alamo.
T. Salt. 1760	T. Silurian.	T. Kirtland-Fruitland.
B. Salt. 2750	T. Montoya.	T. Farmington.
T. Yates. Not Clear	T. Simpson.	T. Pictured Cliffs.
T. 7 Rivers.	T. McKee.	T. Menefee.
T. Queen. 3610	T. Ellenburger.	T. Point Lookout.
T. Grayburg. 3985	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	60	60	Caliche				
60	190	130	Water sand				
190	820	630	Red shale				
820	150	130	Red Sandy shale				
950	1640	690	Red shale				
1640	1760	120	Anhy				
1760	2750	990	Sale & Anhy				
2750	3610	860	Anhy & Shale				
3610	3630	20	Sand & lime				
3630	4203	573	Gray lime				

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.

Company or Operator M. K. Byron Address 1000 No. Dal Paso - Hobbs, N. M.  
Name R. R. Anderson Position or Title Agent  
5-16-57 (Date)