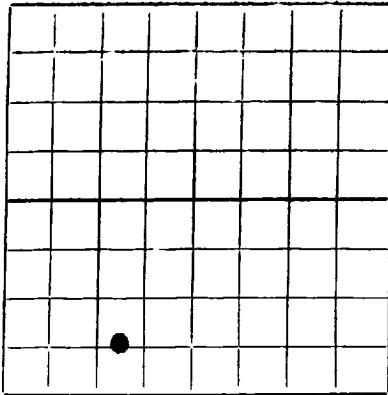


N.

(Revised 7/1/52)  
(Form C-106)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.

W. K. Byron

(Company or Operator)

Buffington

(Lease)

Well No. **3**, in **SE**  $\frac{1}{4}$  of **SW**  $\frac{1}{4}$ , of Sec. **19**, T. **25S**, R. **38E**, NMPM.  
**Undesignated** Pool, **Lea** County.

Well is **660** feet from **South** line and **1650** feet from **West** line  
of Section **19**. If State Land the Oil and Gas Lease No. is.....

Drilling Commenced **May 29,** 19 **55** Drilling was Completed **June 12,** 19 **55**

Name of Drilling Contractor **Velma Petroleum Corp.**Address **Hobbs, N. M.**

Elevation above sea level at Top of Tubing Head **3090**. The information given is to be kept confidential until  
....., 19.....

## OIL SANDS OR ZONES

No. 1, from **3290** to **3390** 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 **110** to **120** 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
<b>8-5/8</b>	<b>28</b>	<b>SH</b>	<b>253</b>	<b>Bell</b>			<b>Surface</b>
<b>5-1/2</b>	<b>14</b>	<b>New</b>	<b>3290</b>	<b>Larkin</b>			<b>Oil String</b>

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<b>11</b>	<b>8-5/8</b>	<b>253</b>	<b>125</b>	<b>Halliburton</b>		
<b>6-3/4</b>	<b>5-1/2</b>	<b>3290</b>	<b>300</b>	<b>"</b>		

## RECORD OF PRODUCTION AND STIMULATION

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

Result of Production Stimulation **Produced at a rate of 10 BOPH through a 12/64" choke after 10,000 gallons frac.**

Depth Cleaned Out.....

F 3RD 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 3390 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing May 13, 1955  
OIL WELL: The production during the first 24 hours was 240 barrels of liquid of which 100 % was  
was oil; none % was emulsion; none % water; and none % was sediment. A.P.I.  
Gravity 40  
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	825		T. Devonian		T. Ojo Alamo
T. Salt	880		T. Silurian		T. Kirtland-Fruitland
B. Salt	2000		T. Montoya		T. Farmington
T. Yates	2490		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	3290		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	120	120	Sand & Caliche				
120	825	705	Red Bed & Sand				
825	850	25	Anhydrite				
850	2000	1150	Salt & Anhydrite				
2000	2500	500	Anhydrite				
2500	2550	50	Sand				
2550	3290	40	Anhydrite				
3290	3390	100	Sand & 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.

June 13, 1955

Company or Operator W. K. Byron

Address 1000 N. Dal Paso, Hobbs, N. M. (Date)

Name W. K. Byron

Position or Title Operator