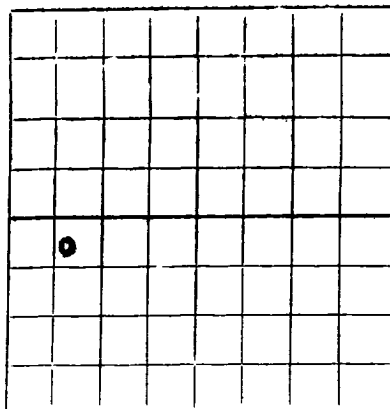


N.



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.

AREA 640 ACRES
LOCATE WELL CORRECTLY
W. K. Byron

Buffington

Well No. **1** (Company of Operator) **Undesignated** in **NW** $\frac{1}{4}$ of **SW** $\frac{1}{4}$ of Sec. **19**, T. **25N** (Lease) **38E**, R. **Lea**, NMPM.

Well is **660** feet from **South** line and **660** feet from **West** line of Section **19**. Pool, **South** Pool, **West** Pool.

Drilling Commenced **April 22,** 19**55**. If State Land the Oil and Gas Lease No. is **55**. Drilling was Completed **May 8,** 19**55**.

Name of Drilling Contractor **Velma Petroleum Corp.**

Address **Hobbs, N. M.**

Elevation above sea level at Top of Tubing Head **3385**. The information given is to be kept confidential until **19**.

OIL SANDS OR ZONES

No. 1, from **3270** to **3385** 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
8-5/8	28	SH	243	Bell			Surface
5-1/2	14	New	3272	Larkin			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
11	8-5/8	253	260	Halliburton		
6-3/4	5-1/2	3280	300	"		

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 rate of 10 BOPEH through a 12/64" choke after 10,000 gal. frac.**
Depth Cleaned Out _____

RD OF DRILL-STEM AND SPECIAL TE

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 3385 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing May 14, 1955

OIL WELL: The production during the first 24 hours was 240 barrels of liquid of which 100 % was oil; _____ % 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. <u>825</u>	T. Devonian	T. Ojo Alamo	
T. Salt <u>850</u>	T. Silurian	T. Kirtland-Fruitland	
B. Salt <u>2000</u>	T. Montoya	T. Farmington	
T. Yates <u>2490</u>	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers	T. McKee	T. Menefee	
T. Queen <u>3270</u>	T. Ellenburger	T. Point Lookout	
T. Grayburg	T. G. 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	3270	720	Anhydrite				
3270	3385	110	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.

May 31, 1955

(Date)

Company or Operator W. K. Byron

Address 1000 N. Dal Paso, Hobbs, N. M.

Name W. K. Byron

Position or Title Operator