

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DISTRICT OFFICE 000

DEC 5 AM 9:25

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

Velma Petroleum Corporation

Dalmon

(Company or Operator)

(Lease)

Well No. **1**, in **NW** $\frac{1}{4}$ of **NW** $\frac{1}{4}$, of Sec. **6**, T. **10S**, R. **30E**, NMPM.

Wildcat

Pool,

Lee

County.

Well is **660** feet from **West** line and **660** feet from **South** line

of Section **6**. If State Land the Oil and Gas Lease No. is **Patented**

Drilling Commenced **9-17**, 19**54** Drilling was Completed **10-6**, 19**54**

Name of Drilling Contractor **Company tools**

Address **Box 1945, Hobbs, New Mexico**

Elevation above sea level at Top of Tubing Head **3630**

The information given is to be kept confidential until _____, 19_____

OIL SANDS OR ZONES

No. 1, from **2970** to **3100** No. 4, from _____ to _____

No. 2, from **4360** to **4380** No. 5, from _____ to _____

No. 3, from **4430** to **4515** 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 **80** to **150** 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
10 3/4	32 #	New	225				
8 1/2	18.5 #	New	4500	Halliburton 1600			
					shall attempt to pull casing from this spot.		

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4	10 3/4	300	225	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Oct. 6, 1954, 8000 gals. of oil and 1 # Sand Free through perfs 4360-68, 4374-82. Flowed part of lead back and died. Cemented off perfs. Acidized with 8000 gals. perfs. 4430-50. Found hole in casing and was unable to treat well after hole was repaired because of communication between perfs.

Result of Production Stimulation **Ran pump in well and fluid was so viscous that pump would never function.**

Depth Cleaned Out _____

CORD OF DRILL-STEM AND SPECIAL TI

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 4510 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing None, 19

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

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.	1400		T. Devonian		T. Ojo Alamo
T. Salt	2040		T. Silurian		T. Kirtland-Fruitland
B. Salt	2320		T. Montoya		T. Farmington
T. Yates	2386		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen			T. Ellenburger		T. Point Lookout
T. Grayburg	4360		T. Gr. Wash		T. Mancos
T. San Andres	4430		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	4	4	Sand				
4	10	6	Caliche & Sand				
10	90	80	SAND				
90	100	10	Water Sand				
100	200	100	Hard Sand				
200	1270	1070	Red Bed				
1270	1970	700	Anhydrite				
1970	2070	100	Anhydrite and Salt				
2070	2100	30	Anhydrite & Sand Yates				
2100	2500	400	Anhydrite & Salt				
2500	3000	500	Anhydrite				
3000	4515	1515	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. Felma Petroleum Corporation Address. Box 1355, Hobbs, New Mexico
Name. S.W. Jander Position or Title. Drilling Superintendent
12-9-56 (Date)