



DUPLICATE

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**. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Hisson Drilling Company
(Company or Operator)

Vickers State A
(Lease)

Well No. **2**, in **SE** 1/4 of **SW** 1/4, of Sec. **18**, T. **13S**, R. **32E**, NMPM.
Caprock Pool, **Lee** County.

Well is **680'** feet from **South** line and **1980'** feet from **West** line of Section **18**. If State Land the Oil and Gas Lease No. is **B-10978 - 18**

Drilling Commenced **June 1**, 19 **55** Drilling was Completed **June 14**, 19 **55**

Name of Drilling Contractor **Fleeger-Riley Drilling Co.**

Address **Meadows Bldg., 5005 Greenville Ave., Dallas, Texas**

Elevation above sea level at Top of Tubing Head **4378**. The information given is to be kept confidential until _____, 19_____.

OIL SANDS OR ZONES

No. 1, from **3049** to **3059** 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
8-5/8	32#	New	295	Baker			
5-1/2	14#	New	3047	Baker			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
12-1/4	8-5/8	295	175	Halliburton		
7-5/8	5-1/2	3047	310	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Sand Fract 5000 gal. 4000# 20-40 sand & 1000# 10-20 sand. Formation broke down at 2800#

Result of Production Stimulation **Swabbed back 250 bbls. 18 hrs.**

Depth Cleaned Out **3059**

COORD OF DRILL-STEM AND SPECIAL T. 3

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 3047 feet, and from feet to feet.
 Cable tools were used from 3047 feet to 3059 feet, and from feet to feet.

PRODUCTION

Put to Producing July 15, 1955

OIL WELL: The production during the first 24 hours was 67 barrels of liquid of which 100 % was
 was oil; % was emulsion; % water; and % was sediment. A.P.I.

Gravity 56 Degrees

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>1435</u>	T. Devonian.....	T. Ojo Alamo.....	
T. Salt..... <u>1566</u>	T. Silurian.....	T. Kirtland-Fruitland.....	
B. Salt..... <u>2185</u>	T. Montoya.....	T. Farmington.....	
T. Yates..... <u>2281</u>	T. Simpson.....	T. Pictured Cliffs.....	
T. 7 Rivers..... <u>2415</u>	T. McKee.....	T. Menefee.....	
T. Queen..... <u>3049</u>	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	200	200	Surface gravel & Sands				
200	1430	1230	Redbeds				
1430	1566	136	Anhy.				
1566	2200	634	Salt				
2200	2280	80	Redbeds & salt				
2280	2395	115	Sand				
2395	3040	645	Red shale				
3040	3049	9	Anhy. & dolomite				
3049	3057	8	Oil 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.

July 22, 1955

Company or Operator Hisson Drilling Company

Address 1115 Pet. Life Bldg., Midland, Texas (Date)

Name [Signature]

Position or Title President