



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 840 ACRES
LOCATE WELL CORRECTLY

F. F. Hodge

(Company or Operator)

Mary : 4110-Federal

(Lease)

Well No. **1**, in **NE** 1/4 of **SE** 1/4, of Sec. **33**, T. **26-N**, R. **37-E**, NMPM.

Jalnet

Pool,

Lea

County.

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

of Section **33**. If State Land the Oil and Gas Lease No. is **Federal No. 050107 (b)**

Drilling Commenced **9/4 58**, 19... Drilling was Completed **9/15 58**, 19...

Name of Drilling Contractor **Calco Drilling Company**

Address **1113 Continental Bank Building, Fort Worth 2, Texas**

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

OIL SANDS OR ZONES

No. 1, from **3150** to **3190** 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..... 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	24	NEW	633			(3159-68	Production
						(3171-88	
						(3194-98	
4 1/2	9 30	NEW	3442	LEWIS			

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	8 5/8	633	400	Pump	Circ. Cement	
7 7/8	4 1/2	3442	200	Pump		

RECORD OF PRODUCTION AND STIMULATION

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

Result of Production Stimulation.....

..... Depth Cleaned Out.....

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 3442 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 9/23/58, 19

OIL WELL: The production during the first 24 hours was 68 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 35.6

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	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen	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	1140	1140	Red beds, sh, anhy				
1140	1215	75	sh & anhy				
1215	1290	75	Anhydrite				
1290	2900	1610	Anhy, sh				
2900	3000	100	sh, sd, anhy				
3000	3310	310	sh, sd, lime				
3310	3442	132	sh stls, lime, 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. September 30 1958

Company or Operator T. F. Hodge
Name Leroy Hideon
Address 1113 Commercial Bank Bldg, Ft. Worth, Texas
Position or Title Production Manager