



AREA 640 ACRES  
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE 000

1957 MAR 5 PM 3:32  
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

T. F. Hodge

(Company or Operator)

Christmas "A"

(Lease)

Well No. 2, in 1/4 of 1/4 of Sec. 31, T. 22S, R. 36E, NMPM.

Jalmat

Pool,

Lea

County.

Well is 1,980.2 feet from West line and 660 feet from South line

of Section 31. If State Land the Oil and Gas Lease No. is

Drilling Commenced January 30, 1957 Drilling was Completed February 18, 1957

Name of Drilling Contractor LaMance Drilling Company

Address Box 2686, Midland, Texas

Elevation above sea level at Top of Tubing Head 3,499.4 The information given is to be kept confidential until , 19

OIL SANDS OR ZONES

No. 1, from 3,570 to 3,568 No. 4, from 3,714 to 3,724

No. 2, from 3,610 to 3,632 No. 5, from to

No. 3, from 3,660 to 3,674 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"	28#	New	325	Guide			Surface
5 1/2"	14#	New	3,764	Guide		3,660-3,674	Production

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"	325	250	Pump		
7 7/8"	5 1/2"	3,764	150	Pump		

RECORD OF PRODUCTION AND STIMULATION

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

Displaced 250 gallons M.C.A. Sand-oil frac with 480 barrels of frac and flush oil and 20,000# sand.

Result of Production Stimulation Flowing well.

Depth Cleaned Out

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

Rotary tools were used from 0 feet to 3,764 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

Put to Producing.....**February 28**....., 19**57**

OIL WELL: The production during the first 24 hours was.....**240**.....barrels of liquid of which.....**100**.....% was  
was oil; .....% was emulsion; .....% water; and.....% was sediment. A.P.I.  
Gravity.....**87.5°**.....

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):**

## 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..... <b>3,570</b>	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. ....

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	55	55	Surface caliche and gravel.				
55	1685	1580	Anhydrite and red bed.				
635	1940	305	Salt, anhydrite and shale.				
940	3570	1630	Dolomite and anhydrite.				
570	3764		Dolomite sandstone and anhydrite.				
			Top Yates 3,570				

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.

March 5, 1957  
(Date)

Company or Operator T. F. Hodge

Name Wayne Henson

Address 1113 Continental Bank Bldg.  
Fort Worth 2, Texas

Position or Title Production Supt.