

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

Aug 28

NOBB'S OFFICE O.C.C.					
10 14 AM '64					

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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 5 Copies

AREA 640 ACRES LOCATE WELL CORRECTLY.

I. W. Lovelady

(Company or Operator)

White

(Lease)

Well No. 2, in NE 1/4 of SE 1/4, of Sec. 15, T. 10S, R. 32E, NMPM.

Mescalero (San Andres)

Pool,

Lea

County.

Well is 330 feet from East line and 1650 feet from South line

of Section 15. If State Land the Oil and Gas Lease No. is

Drilling Commenced 5/23, 1964. Drilling was Completed 7/61, 1964.

Name of Drilling Contractor: Conerlin Drilling, Inc.

Address: Box 3468, Odessa, Texas

Elevation above sea level at Top of Tubing Head 4324. The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 4140 to 4148 No. 4, from to  
 No. 2, from 4154 to 4162 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
9 5/8	36 1/2	new	252	Tex Pattern			
5 1/2	15 1/2	used	4409	Conventional		4140-4162	Production

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 3/4	9 5/8	252	250	pump & plug	WT 9.2# gal.	18.1 bbls.
7 7/8	5 1/2	4409	150	"	water	108 bbls.

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 5 1/2" casing 4140-48 (8 feet) and 4154-62 (8 feet) with two shots per foot. Acidized with 1500 gallons 15% regular acid.

Result of Production Stimulation 37 barrels oil plus 102 barrels water per day pumping.

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 4409 feet, and from ..... feet to ..... feet.  
 Cable tools were used from ..... feet to ..... feet, and from ..... feet to ..... feet.

**PRODUCTION**

Put to Producing July 29, 19 64.

**OIL WELL:** The production during the first 24 hours was 158 barrels of liquid of which 5% was oil; .....% was emulsion; 94% water; and .....% was sediment. A.P.I. Gravity 16.4°

**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.....	1554	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	1653	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	2100	T. Montoya.....	T. Farmington.....
T. Yates.....	2226	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.....	3416	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	310	310	Rock & red bed				
310	1554	1244	Red Bed				
1554	1653	99	Anhydrite				
1653	2100	447	Salt				
2100	2226	126	Salt & Anhydrite				
2226	3416	1190	Anhydrite & Lime				
3416	3512	96	Lime & Shale				
3512	4060	548	Lime				
4060	4409	349	Dolomite				

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.

8/25/64  
(Date)

Company or Operator..... I. W. Lovelady  
 Name..... *[Signature]*  
 Address..... Box 953, Midland, Texas  
 Position or Title..... Agent