

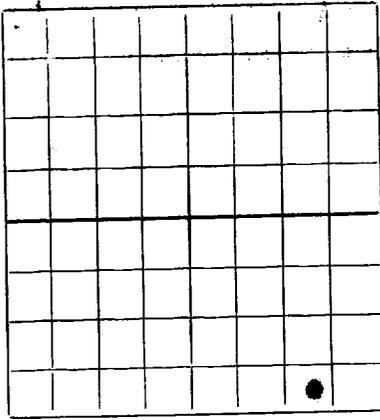
N.

### 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.



AREA 640 ACRES  
LOCATE WELL CORRECTLY

**J. E. Bedingfield**  
(Company or Operator)

**Hlake State**  
(Lease)

Well No. **1**, in **SE** 1/4 of **SE** 1/4, of Sec. **30**, T. **17**, R. **28**, NMPM.

**Empire Extension** Pool, **Eddy** County.

Well is **990'** feet from **East** line and **330'** feet from **South** line

of Section **30**. If State Land the Oil and Gas Lease No. is **B-1918**

Drilling Commenced **November 21**, 19 **52** Drilling was Completed **March 7**, 19 **53**

Name of Drilling Contractor **A & B DRILLING COMPANY**

Address **Box 563, Artesia, New Mexico**

Elevation above sea level at Top of Tubing Head **3611'** The information given is to be kept confidential until \_\_\_\_\_, 19\_\_\_\_.

#### OIL SANDS OR ZONES

No. 1, from **588'** to **593'** No. 4, from \_\_\_\_\_ to \_\_\_\_\_

No. 2, from **598'** to **599'** No. 5, from \_\_\_\_\_ to \_\_\_\_\_

No. 3, from **607'** to **612'** 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 **325'** to **336'** **10 bph pr hr** 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
<b>8 5/8</b>	<b>24</b>	<b>New</b>	<b>386'</b>	<b>Reg.</b>	<b>Pulled Shoe</b>		<b>Water String</b>
<b>7" O.D.</b>	<b>17</b>	<b>New</b>	<b>582'</b>	<b>Reg</b>			<b>Testing String</b>

#### MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<b>10"</b>	<b>8 5/8</b>	<b>386'</b>		<b>Poured</b>	<b>Heavy</b>	<b>50 ft.</b>
<b>8 5/8</b>	<b>7" O.D.</b>	<b>582'</b>		<b>Poured</b>	<b>Heavy</b>	<b>50 ft.</b>

#### RECORD OF PRODUCTION AND STIMULATION

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

**1000 gals Acid at 600' to 615' - No results.**

**PB 600', 1000 gals at 584' to 600' - No results.**

**1000 gals at 586' to 600', 11 bbls per day. (24 hrs)**

Result of Production Stimulation \_\_\_\_\_

Depth Cleaned Out **600'**

**LOG 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.....feet to.....feet, and from.....feet to.....feet.  
 Cable tools were used from **0** feet to **615'** feet, and from.....feet to.....feet.

**PRODUCTION**

Put to Producing.....**March 7,** 19**53**.....

OIL WELL: The production during the first 24 hours was.....**approx. 11** barrels of liquid of which **100** % was  
 was oil; **Oil** % was emulsion; .....% water; and.....% was sediment. A.P.I.  
 Gravity.....**Not Known, Approx. 31.**

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..... <b>588'</b> | 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	75	75	Red Bed & Gyp	528	545	17	Gray Line
75	230	155	Red Bed, Br Shale & Gyp	545	576	31	Broken Anhy
230	280	50	Anhy & Gyp				Reduced Hole to 7" & Corrected Hole to 582'.
280	285	5	Red Bed	582	588	6	Anhy
285	290	5	Sand, Water 1 BPH	588	593	5	Br Line - Show of Oil
290	325	35	Anhy & Red Bed	593	598	5	Anhy
325	336	11	Sandy Red Bed, Water 10 BPH	598	599	1	Br Line - Increase in Oil
336	373	37	Anhy	599	607	8	Broken Anhy
373	379	6	Red Sand	607	612	5	Br Line - Increase in Oil
379	465	86	Broken Anhy Set 386' 8 5/8"	612	615	3	Anhy - Plugged back to 600' with cal-seal & mud.
465	522	57	Anhy				
522	528	6	Red Bed				

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.

**March 13, 1953**

Company or Operator.....**J. E. Beddingfield**  
 Name.....**Odell Adkins**

Address.....**Box 563, Artesia, New Mexico**  
 Position or Title.....**Bookkeeper**

(Date)