



AREA 640 ACRES  
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

WELL RECORD

Oil Cons. Comm.  
Artesia Office

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

**J. E. BEDINGFIELD** Box 563, Artesia, New Mexico  
Company or Operator Address  
Well No. **4** in **SE 1/4 SW 1/4** of Sec. **36**, T. **17**, R. **27**  
Lease  
R. **27**, N. M. P. M., **Empire** Field, **Eddy** County.  
Well is **1700** feet **North** of the **North** line and **990** feet **East** of the **East** line of **Sec. 36, T. 17, R. 27**  
If State land the oil and gas lease is No. **B-11538** Assignment No. \_\_\_\_\_  
If patented land the owner is \_\_\_\_\_, Address \_\_\_\_\_  
If Government land the permittee is \_\_\_\_\_, Address \_\_\_\_\_  
The Lessee is \_\_\_\_\_, Address \_\_\_\_\_  
Drilling commenced **July 11** 19 **49** Drilling was completed **August 2** 19 **49**  
Name of drilling contractor **J. E. Bedingfield**, Address **Artesia, New Mexico**  
Elevation above sea level at top of casing \_\_\_\_\_ feet.  
The information given is to be kept confidential until \_\_\_\_\_ 19 \_\_\_\_\_

OIL SANDS OR ZONES

No. 1, from **465** to **477** No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from **486** to **491** 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 **260** to **280** feet.  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
No. 4, from \_\_\_\_\_ to \_\_\_\_\_ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
<b>7"</b>	<b>24 lb.</b>	<b>10</b>		<b>455</b>	<b>Regular</b>		<b>None</b>		

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
<b>8"</b>	<b>7"</b>	<b>456'</b>	<b>30</b>	<b>Halliburton</b>		<b>40 sacks</b>

PLUGS AND ADAPTERS

Heaving plug—Material **None** Length \_\_\_\_\_ Depth Set \_\_\_\_\_  
Adapters — Material \_\_\_\_\_ Size \_\_\_\_\_

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		<b>Acid</b>	<b>2000 gals.</b>	<b>8-3-49</b>	<b>465 to 491</b>	

Results of shooting or chemical treatment **Tested 40 bbls.**

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 \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from **0** feet to **492** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

PRODUCTION

Put to producing **August 3** 19 **49**  
The production of the first 24 hours was **40** barrels of fluid of which **100** % was oil; \_\_\_\_\_ % emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % sediment. Gravity, Be. \_\_\_\_\_  
If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
Rock pressure, lbs. per sq. in. \_\_\_\_\_

EMPLOYEES

**Jess Talley**, Driller \_\_\_\_\_, Driller \_\_\_\_\_  
\_\_\_\_\_, Driller \_\_\_\_\_, Driller \_\_\_\_\_

FORMATION RECORD ON OTHER SIDE

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.

Subscribed and sworn to before me this **18th** **Artesia, New Mexico** **October 31, 1949**  
**November** \_\_\_\_\_  
day of \_\_\_\_\_, 19 **49** Name **J. E. Bedingfield**

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	170	170	Red Bed and Gyp.
170	260	90	Red bed
260	325	65	" and Gyp (Too much water to carry - from 260 to 280)
325	456	131	Broken Anhydrite
456	465	9	Anhydrite
465	477	12	Brown Lime & Anhydrite (Breaks little oil in brown lime)
477	486	9	Blue shale & Anhydrite shells
486	491	5	Brown lime, more oil
491	492	1	Anhydrite
492			Total depth