

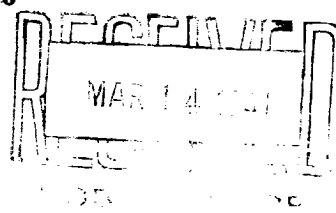
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## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico


DUPLICATE

## WELL RECORD



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.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

**Brewer Drilling Company Etal** **Artesia, New Mexico**  
Company or Operator Address  
**Hoffman** Well No. **1** in **SE-34** of Sec. **34**, T. **18**  
Lease  
R. **28**, N. M. P. M., **Dayton** Field, **Eddy** County.  
Well is **330** feet south of the North line and **1650** feet west of the East line of **Sec. 34-18-28**  
If State land the oil and gas lease is No. \_\_\_\_\_ Assignment No. \_\_\_\_\_  
If patented land the owner is **C. S. Hoffman Etal** Address **Artesia, New Mexico**  
If Government land the permittee is \_\_\_\_\_ Address \_\_\_\_\_  
The Lessee is \_\_\_\_\_ Address \_\_\_\_\_  
Drilling commenced **Feb. 6**, 19 **41** Drilling was completed **March 11**, 19 **41**  
Name of drilling contractor **Brewer Drilling Co.** 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 **1042** to **1054** 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	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
<b>8 1/2"</b>	<b>32 1/2"</b>	<b>8 thd</b>	<b>Wheeling</b>	<b>902</b>	<b>Reg.</b>				<b>Water Shut off</b>
<b>7"</b>	<b>20 1/2"</b>	<b>10 thd</b>	<b>"</b>	<b>500</b>	<b>"</b>				<b>"</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 1/2"</b>	<b>902'</b>	<b>250</b>	<b>Halliburton</b>		
	<b>7"</b>	<b>926'</b>	<b>50</b>	<b>"</b>		<b>5 tons</b>

## PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ 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>Nitro glycerin</b>	<b>100 qts</b>	<b>3-9-41</b>	<b>1032-1052</b>	<b>1052</b>
		<b>Nitro glycerin</b>	<b>100 qts</b>	<b>3-9-41</b>	<b>1033-1058</b>	<b>1058</b>

Results of shooting or chemical treatment \_\_\_\_\_

## 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 \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## PRODUCTION

Put to producing \_\_\_\_\_, 19 \_\_\_\_\_  
The production of the first 24 hours was \_\_\_\_\_ barrels of fluid of which \_\_\_\_\_ % was oil; \_\_\_\_\_ % emulsion; \_\_\_\_\_ % water; and **80** % sediment. Gravity, Be **100**  
If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
Rock pressure, lbs. per sq. in. \_\_\_\_\_

## EMPLOYEES

**C. V. Miller** Driller **Bailey Bryant** Driller  
**G. H. Harris** Driller **Carl Byler** 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 \_\_\_\_\_

day of **March**, 19 **41**  
Notary Public

My Commission expires \_\_\_\_\_

**Artesia, New Mexico, 3-12-41**  
Name **[Signature]**  
Position **Partner**  
Representing **Brewer Drilling Company**  
Address **Artesia, New Mexico**

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	10	10	Soil
10	45	35	Caliche & Sand
45	95	50	Sand
95	120	25	Sand & Shale
120	185	65	Red Shale
185	225	40	Red Shale & Sand
225	305	80	Red Shale
305	440	135	Grey Shale
440	495	25	Shale & Shells
495	505	40	"
505	515	10	Red Bed
515	540	25	Shale
540	555	15	Red Bed
555	580	25	Shale
580	595	15	Red Rock & Gyp.
595	615	20	Shale
615	705	90	Red Bed - Gyp
705	730	25	Shale & Gyp
730	805	75	Red Bed
805	815	10	Lime
815	825	10	Red Bed & Shells
825	865	46	Anhydrite
865	870	5	Red Bed
870	880	10	Lime
880	890	10	Shale
890	900	10	Lime
900	905	5	Brown Lime
905	990	85	Lime
990	1005	15	Sandy Lime
1005	1013	4	Sand
1013	1025	12	Sandy Lime
1025	1042	17	Brown Lime
1042	1054	12	Oil Sand
1054	1060	6	Lime
1060	1080	20	Sand
1080	1090	10	Grey Lime
1090	1108	18	Lime
1108	1114	6	Brown Sand-Gas Show
1114	1125	11	Red Sand
1125	1145	20	Sandy Lime
1145	1165	20	Lime
1165	1175	10	Grey Lime

Plugged back to 1060 and shot with 100 qts of Nitro.