

FORM C-105

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NEW MEXICO OIL CONSERVATION COMMISSION

**Santa Fe, New Mexico**

RECEIVED  
OCT 4 - 1940  
ON COMMISSION  
HOBB'S OFFICE

## 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 TRIPPLICATE.**

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Ventura Oil Company

Midland, Texas

Company or Operator

**Address**

H.L. Lowe

Well No

1

SE/L

of Sec

26

13-9

**Lease:**

R. 37-E, N. M. P. M., Wilcoat Field, Lea County.

Well is 4620 feet south of the North line and 1980 feet west of the East line of Section 26

If State land the oil and gas lease is No. \_\_\_\_\_ Assignment No. \_\_\_\_\_.

If patented land the owner is H.L. Lowe, Address Lubbock, Texas

If Government land the permittee is \_\_\_\_\_, Address \_\_\_\_\_

The Lessee is **Ventura Oil Company** Address **Midland, Texas**

Drilling commenced 7-14 19 40 Drilling was completed 9-27- 19 40

Drilling contractor Davidson Drilling Co. Drilling was completed Fort Worth, Texas

Elevation above sea level at top of casing 3863 feet.

The information given is to be kept confidential until Not Confidential 19.

## OIL SANDS OR ZONES

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_

No. 2. from \_\_\_\_\_ to \_\_\_\_\_ No. 5. from \_\_\_\_\_ to \_\_\_\_\_

No. 3, 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

[illegible]

### MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17½"	13	182	120	Halliburton		
11	8-5/8	2235	175	"		

## PLUGS AND ADAPTERS

Heaving plug—Material\_\_\_\_\_Length\_\_\_\_\_Depth Set\_\_\_\_\_

Adapters—Material	Size
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### RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

# FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	40	40	Caliche
40	140	100	Sand, shale
140	160	20	Yellow sticky shale
160	185	25	Sand
185	350	165	Sand and blue shale
350	421	71	Red rock
421	505	84	Blue shale
505	729	224	Red bed, sand and shale
729	1001	272	Sand and shale
1001	1255	254	Red bed
1255	1486	231	Shale and shells
1486	2190	704	Red rock w/some shale
2190	2296	106	Anhydrite
2296	2386	90	Shale and salt
2386	2400	14	Anhydrite
2400	3030	630	Salt
3030	3071	41	Anhydrite
3071	3086	15	Anhydrite and salt
3086	3093	7	Sand
3093	3340	247	Anhydrite and red rock
3340	3547	207	Anhydrite, red rock and salt
3547	3744	197	Anhydrite and red rock
3744	3894	150	Anhydrite and shale
3894	4013	119	Anhydrite, salt and shale
4013	4052	39	Red rock and anhydrite
4052	4094	42	Red rock
4094	4175	81	Anhydrite and red rock
4175	4200	25	Lime and anhydrite
4200	4331	131	Red rock and anhydrite
4331	4374	43	Anhydrite and lime
4374	4438	64	Anhydrite and red rock
4438	4478	40	Anhydrite
4478	4515	37	Anhydrite and lime
4515	4563	48	Red rock
4563	4609	46	Anhydrite
4609	5323	714	Grey lime
5323	6120	797	Hard brown and grey lime w/occasional stks. of anhydrite.
6120	6300	180	Hard brown and grey lime w/occasional stks. of anhydrite and grey sand.