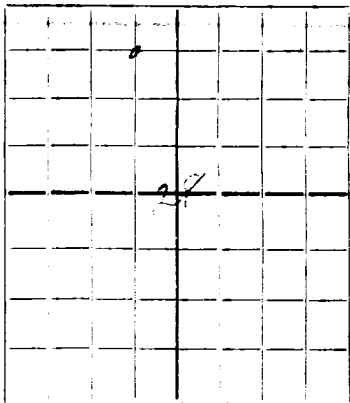


FORM O-100

N.



AREA 640 ACRES  
LOCATE WELL CORRECTLY

### NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

### 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.

Oil and Fuel Company or Operator \_\_\_\_\_ Lease \_\_\_\_\_

Well No. \_\_\_\_\_ in \_\_\_\_\_ of Sec. \_\_\_\_\_, T. \_\_\_\_\_, R. \_\_\_\_\_, N. M. P. M. \_\_\_\_\_, \_\_\_\_\_ Field, \_\_\_\_\_ County.

Well is \_\_\_\_\_ feet south of the North line and \_\_\_\_\_ feet west of the East line of \_\_\_\_\_

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

If patented land the owner is \_\_\_\_\_ Address \_\_\_\_\_

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

The Lessee is \_\_\_\_\_ Address \_\_\_\_\_

Drilling commenced \_\_\_\_\_ 19\_\_\_\_ Drilling was completed \_\_\_\_\_ 19\_\_\_\_

Name of drilling contractor \_\_\_\_\_ Address \_\_\_\_\_

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 \_\_\_\_\_ to \_\_\_\_\_ 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 \_\_\_\_\_ feet.  
No. 2, from \_\_\_\_\_ feet.  
No. 3, from \_\_\_\_\_ feet.  
No. 4, from \_\_\_\_\_ feet.

#### CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
2 1/2	30	8		111	10.5				
3 1/2	40	10		1000					
7	22	10		1710					

#### MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
2 1/2	3 1/2	111	100			
3 1/2	4 1/2	100	725			
7	5 1/2	15	150			

#### 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
		2.501501				
		2000 lb. 4-20-36	2000	4-20-36	2713-2.00	
		2000 lb. 4-20-36	2000	4-20-36	2713-2.00	

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 \_\_\_\_\_ % 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

Driller \_\_\_\_\_ Driller \_\_\_\_\_  
Driller \_\_\_\_\_ Driller \_\_\_\_\_

**FORMATION RECORD**

FROM	TO	THICKNESS IN FEET	FORMATION
0	250	250	caliche sand and gravel
250	282	32	red bed and rock
282	722	440	red rock and shale
722	820	98	Sand
820	850	30	shale and shells
850	1201	351	red rock and shale
1201	1212	11	hard sand and shells
1212	1236	24	Hard shale and shells
1236	1470	234	red rock shale and shells
1470	1511	41	anhydrite
1511	1770	259	anhydrite and shales of shale
1770	1817	47	broken anhydrite
1817	1828	11	lime
1828	1884	56	broken anhydrite
1884	1884	0	broken salt
1884	2270	386	salt, anhydrite and shells
2270	2506	236	salt, potash anhydrite and shells
2506	2560	54	anhydrite and salt
2560	3187	627	anhydrite and shales of gyp.
3187	3217	30	Sandy lime
3217	3253	36	anhydrite
3253	3287	34	Sandy lime and anhydrite
3287	3324	37	lime
3324	3348	24	Sandy lime (showing)
3348	3388	40	anhydrite and gyp
3388	3377	11	Hard lime
3377	3488	111	Hard lime
3488	3533	45	broken lime
3533	3800	267	lime
3800	3800	0	lime