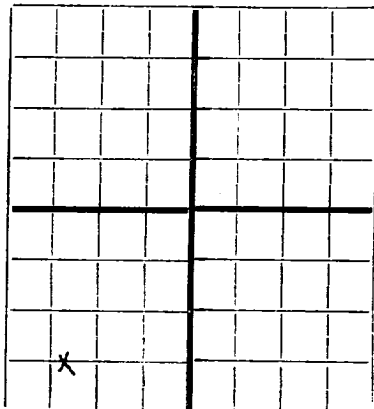


N



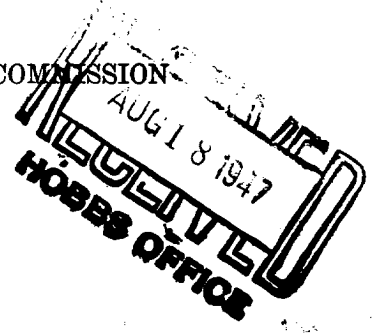
AREA 640 ACRES  
LOCATE WELL CORRECTLY

## 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. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.



The Ohio Oil Company

Hobbs, New Mexico

Company or Operator

Address

Mark Owen

Well No.

6

in SW/4, SW/4 of Sec.

35

T. 21-S

Lease

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

Well is 4620 feet south of the North line and 4545 feet west of the East line of Sec. 35-21-37

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

If patented land the owner is Mark Owen, Address Lunica, New Mexico

If Government land the permittee is, Address

The Lessee is The Ohio Oil Company, Address Hobbs, New Mexico

Drilling commenced June 25, 1947 Drilling was completed July 16, 1947

Name of drilling contractor J. F. Postelle, Address Odessa, Texas

Elevation above sea level at top of casing 3385 feet.

The information given is to be kept confidential until 19

## OIL SANDS OR ZONES

No. 1, from 1160 to 1260	No. 4, from 2800 to 2900
No. 2, from 1260 to 2340	No. 5, from 2900 to 5030
No. 3, from 2340 to 2800	No. 6, from 5030 to 5057

## 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	
13-3/8	48	8R	Spang	286'	6" Plain	thd. end			
8-5/8	32	8R	"	2809'	7" HXCO				
5-1/2	15.5	8R	"	5053'	7" Baker				

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	13-3/8	295'	250	Halliburton		
11"	8-5/8	2799'	1500	"		
7"	5-1/2	5057'	400	"		

## 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
		Acid	2000 gal.	6-21-47	5057 - 5201	

Results of shooting or chemical treatment well flowed 368 gpd in 24 hrs.

## 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 surface feet to F.D. 5201 feet, and from feet to feet

Cable tools were used from feet to feet, and from feet to feet

## PRODUCTION

Put to producing August 1, 1947

The production of the first 24 hours was 368 barrels of fluid of which 100% was oil; emulsion; % water; and % sediment. Gravity, Be. 39.1

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

## EMPLOYEES

Ben Casblin, Driller D. F. Garrett, Driller

H. C. Mann, 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 6

day of August, 1947

Notary Public

Hobbs, New Mexico

Name J. F. Postelle

Position Superintendent

Representing The Ohio Oil Company

Company or Operator

Address Box 1607, Hobbs, New Mexico

MY COMMISSION EXPIRES AUG. 18, 1947

My Commission expires

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	93	93	Sand - Caliche
93	307	214	Red Bed - Shells
307	926	619	Red Bed
926	1165	239	Red Bed - Shells
1165	1225	60	Anhydrite - Shells - Red Bed
1225	1235	10	Anhydrite
1235	1485	250	Salt - Anhydrite
1485	2317	832	Salt - Shells
2317	2380	63	Anhydrite - Salt
2380	2595	215	Anhydrite
2595	2665	70	Lime
2665	3037	372	Anhydrite
3037	3345	308	Anhydrite - Lime
3345	3605	260	Lime
3605	3653	48	Sandy - Lime
3653	5201	1548	Lime
			DEVIATION SURVEY
			Depth Taken                      Degrees off Vertical
			250                                      0
			500                                      0
			750                                      0
			1000                                    0
			1250                                    1
			1500                                    0
			1750                                    0
			2000                                    1
			2250                                    1
			2500                                    1 1/2
			2750                                    1 1/2
			2911                                    1
			2970                                    1 1/2
			3090                                    2
			3350                                    0
			3750                                    0
			4000                                    0
			4250                                    0
			4550                                    1/2
			5000                                    0
			DST taken 5087' to 5141'. Tool open 1 hr., 5/8" choke on top & bottom. 1000' mud blanket. No gas to surface. Fair blow thruout test. Rec. unloading 3588' heavy oil & gas cut mud. 184' pipe line oil 214' frothy oil & pipe line oil. Flowing B.H.P. 800 to 1100#. No shut in press. 2500# B.H. & mud weight.