



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 TRIPPLICATE. 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
W. S. Marshall "B" Well No. **6** in **SW/4, SW/4** of Sec. **27**, T. **21S**
Lease
R. **37E** N. M. P. M. **Paddock** Field, **Lea** County.
Well is **4695** feet south of the North line and **4680** feet west of the East line of **Sec. 27-21-37**
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is **W. S. Marshall et al** Address **Eunice, New Mexico**
If Government land the permittee is Address
The Lessee is **The Ohio Oil Company** Address **Box 1607, Hobbs, New Mexico**
Drilling commenced **January 4,** 19**49** Drilling was completed **February 3,** 19**49**
Name of drilling contractor **J. F. Postalle** Address **Box 2326, Odessa, Texas**
Elevation above sea level at top of casing **3427** 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 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#	8 R	Sals.	282' 8"					
8-5/8	32#	8 R	Sals.	2812' 3"	HOWCO				
5-1/2	17#	8 R	Sals.	5204' 10"	HOWCO		5108	5122	test pay zone
2-3/8	4.7#	8 R	Sals.	5176' 8"					

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	291'	250	Halliburton		
11"	8-5/8	2798'	1500	"		
8"	5-1/2	5179'	400	"		
	2-3/8	5157'				

PLUGS AND ADAPTERS

Heavy plug—Material **drilled out cement in** Length Depth Set
5 1/2" csg. to 5122' Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		Acid	1000 gal.	2-2-49	5108- 5122	

Results of shooting or chemical treatment **well flowed 572 bbls. oil in 24 hrs. thru open 2" tubing.**

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 **TD 5180** feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing **February 3,** 19**49**
The production of the first 24 hours was **572** barrels of fluid of which **100** % was oil; % emulsion; % water; and % sediment. Gravity, Be. **38.8 @ 60**
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in. **GOR 670:1**

EMPLOYEES

R. R. Gober Driller **H. D. Wilson** Driller
J. M. Darnell 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 **24th**

day of **February**, 19 **49**
E. M. McBeal

Notary Public

My Commission Expires August 19, 1951

My Commission expires

Hobbs, New Mexico **Feb. 24, 1949**

Name **P. J. Wilson**

Position **Superintendent**

Representing **The Ohio Oil Company**
Company or Operator

Address **P. O. Box 1607, Hobbs, New Mexico**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	42	42	Sand - Calichi.
42	181	139	Red Bed - Red Rock.
181	295	114	Red Bed - Shale.
295	543	248	Red Bed..
543	1125	582	Red Bed - Shells.
1125	1152	27	Red Bed.
1152	1270	118	Anhydrite.
1270	2420	1150	Anhydrite - Salt.
2420	2800	380	Anhydrite.
2800	2875	75	Anhydrite - Sand.
2875	2885	10	Sand.
2885	3469	584	Anhydrite.
3469	3568	99	Lime.
3568	3600	32	Sandy Lime.
3600	4370	770	Lime.
4370	4422	52	Broken Lime.
4422	5180	758	Lime.

DEVIATION SURVEY

Depth Taken	Degrees Off Vertical
500	0
750	0
1000	1/2
1250	1/2
1500	1/2
1750	1/2
2000	1/2
2250	1
2500	1/2
2750	1/2
3000	1/2
3250	1/2
3500	1/2
3750	1/2
4000	1
4250	1
4500	1
4750	1
5000	1