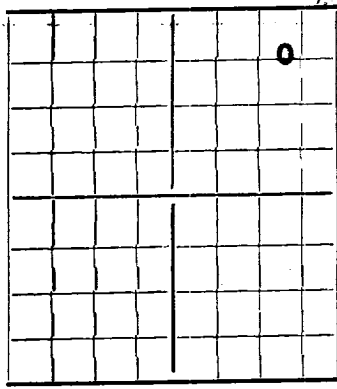


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



AREA 640 ACRES
LOCATE WELL CORRECTLY

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

The Ohio Oil Company Box 1607, Hobbs, New Mexico
Company or Operator Address

Lou Worthan Well No. **1** in **NE Cor** of Sec. **11**, T. **22S**
Lease

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

Well is **660** feet south of the North line and **660** feet west of the East line of **Section 11**

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

If patented land the owner is **Lou Worthan**, Address **Big Spring, Texas**

If Government land the permittee is _____, Address _____

The Lessee is _____, Address _____

Drilling commenced **4:00 P.M. Dec. 6, 1945** Drilling was completed **January 18, 1946**

Name of drilling contractor **J. F. Postelle**, Address **Box 2326, Odessa, Texas**

Elevation above sea level at top of casing **3349** 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 rd	J&L	284' 1"	None				300 Sax
8-5/8	32	8 rd	J&L	2821' 9"	HOW Co				2500 Sax
5-1/2	17	8 rd	J&L	5133' 7"	HOW Co				300 Sax

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17	13-3/8	294	300	Halliburton		
11	8-5/8	2808	2500	"		
8	5-1/2	5095	300	"		
	2-3/8	5145	-			

PLUGS AND ADAPTERS

Heaving plug—Material **None** 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
		Acidized	500 Mhd	1-16-46	5095-5147	
		"	4000 Reg	1-17-46	5095-5147	

Results of shooting or chemical treatment **Natural before treating well Flowed 880 B/O**
After acidizing w/ 4500 gal. well flowed 1176 B/O 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 **0** feet to **5147** 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 **880** barrels of fluid of which **100** % 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

E. F. Bagley, Driller **E. C. Scott**, Driller
J. B. Wiser, Driller _____, 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 **22nd** day of **February**, 19**46**

Name **J. F. Postelle** Position **District Foreman**

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

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

Notary Public. **Hobbs, New Mexico** **2-22-46**
Date

MY COMMISSION EXPIRES AUG. 12, 1947

My Commission expires _____

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	210	210	Sand & Shale
210	790	580	Shale & Red Bed
790	1045	255	Red Bed, Shale & Shells
1045	1104	59	Red Rock
1104	1117	13	Anhydrite & Gyp
1117	1180	63	Red Bed, Shale, Anhydrite & Shells
1180	1200	20	Anhydrite
1200	1900	700	Salt & Anhydrite
1900			Air Pocket
1900	2316	416	Anhydrite
2316	2483	167	Salt & Anhydrite
2483	2573	90	Anhydrite
2573	2623	50	Anhydrite & Salt
2623	2773	150	Anhydrite & Gyp
2773	2810	37	Anhydrite 'Casing Point'
2810	2835	25	Anhydrite
2835	2919	84	Anhydrite & Lime
2919	2995	76	Anhydrite
2995	3042	47	Anhydrite & Gyp
3042	3116	74	Anhydrite & Sand
3116	3224	108	Anhydrite
3224	3305	81	Lime
3305	3360	55	Lime & Shale
3360	4435	1075	Lime
4435	4475	40	Sandy Lime
4475	5147	672	Lime