

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 TRIPLICATE.

THE OHIO OIL COMPANY, P.O. BOX 1607, HOBBS, NEW MEXICO.

Company or Operator **Bertha J. Barber** Well No. **5** in **NW1/4** of Sec. **5**, T. **20 S.**
Lease
R. **37 E.**, N. M. P. M., **Monument** Field, **from north** Lea County.
Well is **660** feet **from north** line and **660** feet **from west** line of **Sec. 5**
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is **Bertha J. Barber** Address **Abilene, Texas.**
If Government land the permittee is _____ Address _____
The Lessee is _____ Address _____
Drilling commenced **10-5** 19 **36** Drilling was completed **11-7** 19 **36**
Name of drilling contractor **Noble Drilling Co.** Address **Tulsa, Okla.**
Elevation above sea level at top of casing **3571** feet.
The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from **3820** to **3897** 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 FROM TO	PURPOSE
13"	40#			148	Reg.			
9-5/8	36			1155	Float			
7"	24			3783	"			
2 1/2	6.5	tubing		3877				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
1 1/2	13"	148	150	Halliburton	10	40
1 1/4	9-5/8	1155	500	"	10	40
8-3/4	7	3873	400	"	10	40

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
		Dowell XX	3,000	11-9-36		

Results of shooting or chemical treatment **After acid tested 37 bbls. per hour thru 1" choke w/1 million cu. ft. of gas.**

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 **3897** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **11-15** hour, 19 **36**
The production of the **well** was **7** 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

G. R. Lewis, Driller **Earl Ballew**, Driller
Red Davis, 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 **17th**day of **November**, 19 **36****W. M. Benson**
Notary Public.

My Commission expires _____

Hobbs, New Mexico **11-17-36**Name **W. M. Benson**Position **Supt.**Representing **THE OHIO OIL COMPANY,**Address **P.O. BOX 1607, Hobbs.**

FORMATION RECORD

691-2-10-1

FROM	TO	THICKNESS IN FEET	FORMATION
0	30	30	Caliche
30	87	57	Sand & Gravel
87	152	65	Red Beds
152	927	775	Red Beds & shell
927	1029	102	Red Rock
1029	1091	62	R. B. & Gyp. Streaks
1091	1096	5	R. B. & Gyp.
1096	1245	149	Anhydrite
1245	1290	45	Salt
1290	1717	427	Salt, Potash, Anhy. & shells
1717	1903	186	Salt
1903	2110	207	Salt, Pot. Anhy. & shells
2110	2125	15	Salt
2125	2180	55	Anhydrite
2180	2290	140	Salt
2290	2539	249	Anhydrite
2539	2573	34	Anhy. & Gyp.
2573	2628	55	Anhydrite
2628	2657	29	Gas show 2628
2657	2725	68	Lime, shells & Anhy.
2725	2749	24	Lime
2749	2775	26	Anhy. lime & shells
2775	2820	45	Lime & Gyp.
2820	2914	94	Lime
2914	2964	50	Lime & Anhy.
2964	3018	54	Lime
3018	3100	82	Lime & Anhy.
3100	3140	40	Lime, Anhy. & shell
3140	3170	174	Lime
3170	3314	27	Gas show
3314	3341	27	Asphalt streaks.
3341	3897	556	Lime
			Show oil 3856 to 3897