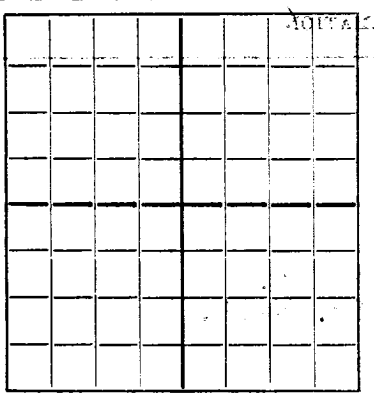
FORM C-105

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE

WELL RECORD



AREA 640 ACRES
LOCATE WELL CORRECTLY

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, Company or Operator — BERTHA BARBER, Lease

Well No. 2 in NE¼NW¼ of Sec. 5, T. 20 S.

R. 37 E., N. M. P. M., MONUMENT Field, LEA County.

Well is 660 feet north of the North line and 1980 feet from West of the 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 7-10 19 36. Drilling was completed 8-21 19 36

Name of drilling contractor NOBLE DRILLING COMPANY, Address TULSA, OKLAHOMA.

Elevation above sea level at top of casing 3569 feet.

The information given is to be kept confidential until _____ 19____.

OIL SANDS OR ZONES

No. 1, from 3820 to 3894 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	PERFORATED TO	PURPOSE
13"	40#			150	Reg.				
9-5/8	36			1175	Float				
7	24			3780	"				
2½	6.5	Tubing		3874					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17½	13"	150	150	Halliburton	10	40
11	9-5/8	1175	500	"	10	40
8-3/4	7	3780	400	"	11	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	3000	7-24-36		

Results of shooting or chemical treatment Tested 76 bbls. per hour w/½ million cu. ft. of gas thru 1" choke.

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 3894 feet, and from _____ feet to _____ feet

Cable toops were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing Sept. 1, 19 36

The production of the first 24 hour was 6 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

A.B. TAYLOR, Driller J. R. JENNINGS, 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 1st day of Sept., 19 36

D. M. Benson
Notary Public

My Commission expires _____

HOBBS, NEW MEXICO, 9-1-36
Place Date

Name Glenn Pool

Position Supt.

Representing THE OHIO OIL COMPANY.
Company or Operator.

Address BOX 00, HOBBS, NEW MEXICO.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
1118	1130	12	Red rock
1130	1234	104	Anhydrite.
1234	1270	36	Anhydrite, salt & shells.
1270	1325	55	shells & red bed, str. salt.
1325	1405	80	Salt.
1405	1425	20	Anhydrite.
1425	1634	209	Salt & anhydrite.
1634	1650	16	Anhydrite.
1650	1705	55	Salt.
1705	1720	15	Anhydrite.
1720	1741	21	Salt.
1741	1780	39	Salt & anhydrite.
1780	1790	10	Anhydrite.
1790	1795	5	Salt.
1795	1813	18	Shells.
1813	1830	17	Anhydrite
1830	1865	35	Salt.
1865	1935	70	Anhydrite & salt.
1935	2005	70	Salt & shells.
2005	2020	15	Anhydrite
2020	2157	137	Salt & anhydrite
2157	2325	168	Salt & shells
2325	2452	127	Anhydrite
2452	2474	22	Anhydrite & gray lime.
2474	2537	63	Anhydrite
2537	2570	33	Brown lime.
2570	2583	13	Anhydrite.
2583	2676	93	Broken lime & anhydrite
2657	2676		show gas
2676	2718	42	Anhydrite
2718	2733	15	Brown & gray lime.
2733	2769	36	Broken B. lime & anhydrite.
2769	2805	36	Anhydrite
2805	2916	111	Broken lime & anhydrite
2916	2957	41	Anhydrite
2957	2981	24	Anhydrite & gyp
2981	3014	33	Anhydrite & B. lime.
3014	3040	26	Anhydrite & gyp
3040	3060	20	Anhydrite & lime.
3060	3090	60	Anhydrite, lime & gyp
3090	3232	142	Brown lime & anhydrite.
3232	3255	23	Gray lime.
3255	3285	30	Brown lime.
3285	3316	31	Gray & brown lime.
3316	3345	29	Gray & brown lime.
3345	3424	79	Brown lime.
3424	3434	10	Gray lime.
3434	3453	19	Gray lime.
3453	3469	16	Broken lime.
3469	3489	20	Gray lime.
3489	3509	20	Broken lime (gas 95 to 00)
3509	3692	183	Gray lime.
3692	3741	49	Broken gray lime.
			show gas 3730
3721	3768	47	Broken lime.
3768	3832	44	Brown lime.
3832	3859	27	Brown sdy lime.
3859	3894	35	Brown sdy. lime.