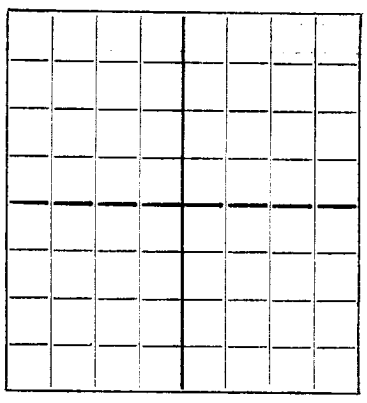
FORM C-105



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.

THE OHIO OIL COMPANY (Company or Operator) — BERTHA J. BARBER (Lease)

Well No. 3 in SE¼SW¼ of Sec. 32, T. 19 S.

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

Well is 1980 feet from West line and 660 feet from south line of Sec. 32

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 8-28 1936. Drilling was completed 9-27 1936

Name of drilling contractor NOBLE DRILLING CO., Address TULSA, OKLA.

Elevation above sea level at top of casing 3570 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	PERFORATED TO	PURPOSE
12½	50			150	Reg.				
9-5/8	36			1170	Float				
7"	24			3787	"				
2½	6.5	tubing		3875					

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	12½	150	150	Halliburton	10	40
11	9-5/8	1170	500	"	10	40
8-3/4	7	3787	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	9-30-36		

Results of shooting or chemical treatment Tested 8 bbls. per hour before acid and 68 bbls. per hour thru 1" choke w/1½ M. cu. ft. of gas after.

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

PRODUCTION

Put to producing 10-1 1936

The production of the first 24 hour was 8 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

RED DAVIS, Driller E. A. McKillips, Driller

JERRY HOLT, 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 9th day of OCTOBER, 1936

Notary Public

My Commission expires _____

HOBBS, NEW MEXICO, 10-9-36
Place Date

Name _____

Position Supt.

Representing THE OHIO OIL COMPANY,
Company or Operator.

Address BOX 00, HOBBS, NEW MEXICO.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	23	23	Caliche
23	27	4	Cavity
27	40	13	Red Beds
40	160	120	Sand & Red Beds
160	230	70	Red Beds
230	415	185	Red Rock & shells
415	700	285	Shells, Red Beds
700	830	130	Red Beds
830	860	30	Red Beds & shells
860	922	62	Red Rock
922	998	76	R. R. & shells
998	1030	32	R. R. & sand
1030	1076	46	R. R. & shale
1076	1124	48	Red Rock
1124	1148	24	R. R. Gyp & Anhydrite (Top Anhy. 1125)
1148	1175	27	Anhydrite
1175	1335	160	Anhydrite
1335	1443	108	Salt
1443	1510	67	Salt & Anhydrite
1510	1530	20	Anhydrite
1530	1800	270	Salt & anhydrite
1800	1990	190	Salt
1990	2204	214	Salt, Anhy. & shells
2204	2405	201	Salt & anhydrite
2405	2552	147	Anhydrite
2552	2574	22	Gyp & Anhy.
2574	2650	76	Anhydrite
2650	2685	35	Anhydrite & Gyp
2685	2698	13	Anhydrite
2698	2721	23	Sdy. Lime & Anhy. Show gas & oil
2721	2805	84	Anhy. & Sdy. lime
2805	2826	21	Gray lime
2826	2926	100	Sdy. lime & anhy.
2926	3008	82	Lime
3008	3097	89	Gray lime
3097	3183	86	Brown lime
3183	3243	60	Brown & Sdy. lime
3243	3280	37	Brown lime
3280	3302	22	Gray lime
3302	3335	33	Brown lime
3335	3401	66	Gray lime
3401	3432	31	Lime
3432	3475	43	Br. lime
3475	3500	25	Gray lime
3500	3535	33	Lime
3533	3565	32	Broken lime
3565	3680	115	Gray lime
3680	3752	72	Lime
3752	3777	12 25	Lime, gray
3777	3830	53	Lime
3830	3883	53	Lime
3883	3895	12	Lime, T.D.