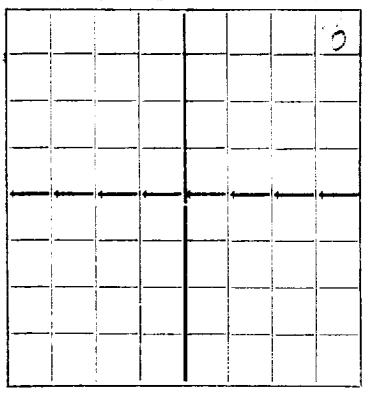
FORM C-105



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED
JUN 25 1938
HOBBS OFFICE

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.

DUPLICATE

The Ohio Oil Company — Company or Operator — Hobbs, New Mexico — Address

State Fleming — Lease — Well No. 1 in ___ of Sec. 2, T. 26 S

R. 37 E, N. M. P. M., Rhodes Field, Lea County.

Well is 330' feet south of the North line and 330 feet west of the East line of Section 2.

If State land the oil and gas lease is No. A 2747 Assignment No. ___

If patented land the owner is ___, Address ___

If Government land the permittee is ___, Address ___

The Lessee is ___, Address ___

Drilling commenced April 27, 1938 19___. Drilling was completed June 20, 19 38

Name of drilling contractor National Drlg & Prod Co, Address Midland, Texas

Elevation above sea level at top of casing 3024 feet.

The information given is to be kept confidential until ___ 19___.

OIL SANDS OR ZONES

No. 1, from 3260 to 3331 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	50			322	Reg.				
8 5/8	28			1241	"				
7	24			3092	"				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15½	13	322	100	Halliburton		
11	8 5/8	1241	100	"		
8 3/4	7	3092	100	"		

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
240		Nitro		6/11/38	3260-3330	3331

Results of shooting or chemical treatment Swabbing 42 bbls per hour

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 ___ feet to ___ feet, and from ___ feet to ___ feet

Cable tools were used from 0 feet to 3331 feet, and from ___ feet to ___ feet

PRODUCTION

Put to producing July 1, 19 38

The production of the first 24 hours was 60 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

National Drilling & Production Co

H. B. Porter, Driller — V. W. Hart, Driller

___, 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 25th day of June, 19 38

Notary Public

My Commission expires March 3, 1941

Hobbs, New Mexico — Date — June 25, 1938

Name ___

Position Supt

Representing The Ohio Oil Company — Company or Operator

Address Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	3	3	Sand
3	6	3	Gyp
6	50	44	Caliche & sand
50	130	80	Sand
130	200	70	Red rock
200	210	10	Red sand
210	225	15	Blue shale
225	250	25	Red rock
250	275	25	Sand
275	290	15	Blue shale
290	315	25	Sand
315	325	10	Blue shale
325	328	3	Shale
328	405	77	Sand
405	455	50	Red rock
455	465	10	Sand
465	535	70	Red rock
535	545	10	Sand
545	550	5	Red rock
550	555	5	Water sand
555	620	65	Red rock
620	675	55	Red bed
675	810	135	Red rock
810	865	55	Red rock
865	1030	165	Anhydrite
1030	1060	30	Red rock
1060	1100	40	Anhydrite
1100	1125	25	Anhy-shells-Red rock
1125	1150	25	Anhyrdite-red rock
1150	1200	50	Anhydrite-red rock-shells
1200	1248	48	Anhydrite
1248	1340	92	Salt-potash
1340	1480	140	Anhydrite-salt
1480	1615	135	Salt-potash
1615	1625	10	Salt
1625	1645	20	Anhydrite
1645	1660	15	Salt
1660	1670	10	Anhydrite-potash
1670	1720	50	Anhydrite-salt-shale breaks
1720	1785	65	Salt
1785	1855	70	Salt-potash
1855	1860	5	Salt
1860	1895	35	Anhydrite
1895	1900	5	Salt
1900	1910	10	Salt
1910	1935	25	Anhydrite
1935	1955	20	Salt
1955	2035	80	Anhydrite
2035	2060	25	Salt
2060	2105	45	Anhydrite
2105	2250	145	Salt
2240	2345	95	Anhydrite
2345	2370	25	Broken lime-anhydrite
2370	2390	20	Grey lime
2390	2415	25	Anhydrite
2415	2450	35	Blue sandy shale-anhy
2450	2490	40	Anhydrite-sandhy shale
2490	2640	150	Anhydrite
2640	2660	20	Anhydrite
2660	2695	35	Anhydrite-shale
2695	2740	45	Anhydrite
2740	2770	30	Brown lime-anhydrite
2770	2830	60	Anhydrite
2830	2915	85	Brown lime
2915	2940	25	Lime
2940	2990	50	Anhydrite
2990	3020	30	Anhydrite-Lime
3020	3045	15	Anhydrite-shale
3045	3070	25	Anhydrite-lime
3070	3105	35	Anhydrite
3105	3120	15	Lime-anhydrite- Gas at 3120
3120	3136	16	Anhydrite
3136	3146	10	Lime-shale
3146	3170	24	Sandy lime
3170	3186	16	Anhydrite-shale
3186	3255	69	Lime
3255	3268	13	Grey lime hard
3268	3271	3	Show oil & gas
3271	3280	9	Grey lime
3280	3304	24	Sandy shale
3304	3312	8	Sandy lime
3312	3325	13	Sand lime-med hard
3325	3328	3	Grey lime-hard
3328	3331	3	Hard lime