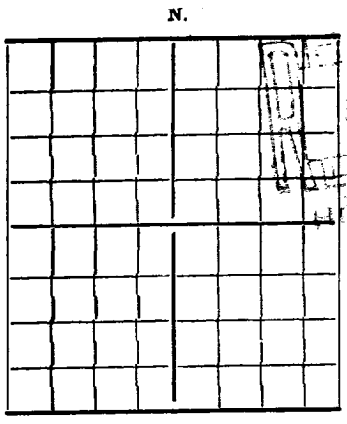
FORM C-105

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. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

E. B. Clark (Company or Operator) 612 City National Building (Address) Wichita Falls, Texas

J. W. Cooper (Lease) Well No. 1 in Unit B of Sec. 3, T. 20S

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

Well is 660 feet south of the North line and 1980 feet west of the East line of Section 3, T.20S, R.37E

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

If patented land the owner is J. W. Cooper Estate, Address Hobbs, New Mexico

If Government land the permittee is ....., Address .....

The Lessee is ....., Address .....

Drilling commenced June 16, 1943. Drilling was completed August 18 1943.

Name of drilling contractor Byrom Drilling Company, Address Eunice, New Mexico

Elevation above sea level at top of casing 3563 feet.

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

OIL SANDS OR ZONES

No. 1, from 3857 to 3904 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

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	16"	130'	75	Cemented		
	8¼"	1325	200	"		
	5½"	3675	200	"		

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
		4000 gals. of acid				

Results of shooting or chemical treatment Well flowed at rate of 75 barrels per day after treatment

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 3904 feet, and from ..... feet to ..... feet

PRODUCTION

Put to producing Sept. 1, 1943.

The production of the first 24 hours was 75 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

Jay Cravens, Driller P. Boswell, Driller

C. L. Kirk, Driller C. C. Reed, 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 7th day of September, 19 43

Zera Boucher ZERA BOUCHER Notary Public

Wichita Falls, Texas Sept. 7, 1943

Name E B Clark

Position Owner

Representing .....

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	10	10	Celbar
10	20	10	Caliche
20	25	5	Sand
25	155	130	Red Shale
155	180	25	Purple Shale
180	250	70	Red Shale
250	275	25	Brown Shale
275	295	20	Red Shale
295	335	40	Brown Shale
335	460	125	Red Shale
460	487	27	Red Rock
487	540	63	Red Shale
540	593	53	Water Sand
593	612	19	Red Bed
612	1020	408	Red Shale
1020	1043	23	Water Sand
1043	1065	22	Red Shale
1065	1073	8	Sand
1073	1080	7	Sandy Red Shale
1080	1090	10	Sand
1090	1119	19	Sandy Red Shale
1119	1152	33	Red Sandy Shale
1152	1178	26	Brown Shale
1178	1191	13	Sandy Shale
1191	1200	9	Sand (Water)
1200	1208	8	Sand (Hard)
1208	1213	5	Blue Shale
1213	1323	110	Red Shale
1323	1455	132	Anhydrite
1455	1465	10	Red Shale
1465	1489	24	Anhydrite
1489	1525	36	Red Shale
1525	1530	5	Anhydrite
1530	1539	9	Salt
1539	1585	46	Salt and Shale
1585	1638	53	Salt and Potash
1638	1675	37	Anhydrite
1675	1690	15	Salt
1690	1700	10	Anhydrite
1700	1735	35	Salt and Shale
1735	1747	12	Anhydrite
1747	1840	93	Salt
1840	1850	10	Red Shale
1850	1870	20	Salt and Shale
1870	1890	20	Salt and Potash
1890	1923	33	Salt and Shale
1923	1941	18	Anhydrite and Potash
1941	2020	79	Salt and Potash
2020	2032	12	Anhydrite
2032	2042	10	Salt and Shale
2042	2080	38	Salt and Potash
2080	2125	45	Salt and Shale
2125	2140	15	Anhydrite
2140	2200	60	Salt
2200	2215	15	Salt and Potash
2215	2284	69	Salt
2284	2310	26	Anhydrite
2310	2360	50	Salt
2360	2455	95	Salt and Potash
2455	2512	57	Anhydrite
2512	2525	13	Anhydrite and Shale
2525	2620	95	Anhydrite
2620	2652	32	Brown Lime
2652	2668	16	Anhydrite
2668	2688	20	Anhydrite and Shale
2688	2712	24	Anhydrite
2712	2716	4	Sand (Yates)
2716	2723	7	Anhydrite
2723	2770	47	Anhydrite, Shale and Sand
2770	2820	50	Brown Lime
2820	2833	13	Anhydrite
2833	2838	5	Shale
2838	2844	6	Anhydrite
2844	2848	4	Sand
2848	2960	12	Lime, Anhydrite and Shale
2960	2964	4	Sand
2964	3046	82	Lime and Anhydrite
3046	3322	276	Anhydrite and Shale
3322	3519	197	Lime and Anhydrite
3519	3558	39	Sand
3558	3592	34	Lime and Shale
3592	3600	8	Sand (Gas)
3600	3880	280	Lime
3880	3893	13	Dry Lime
3893	3899	6	Lime - Saturated