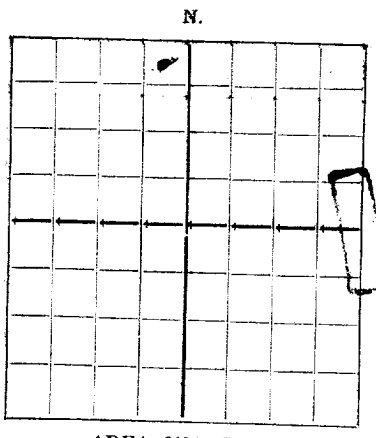
FORM C-105



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE

RECEIVED
AUG 27 1941
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.

Kenwood Oil Company — 312 Kennedy Bldg., Tulsa, Oklahoma
Company or Operator — Address

State — Well No. 1 in NE-NE-NW of Sec. 32, T. 24S
Lease

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

Well is 330 feet south of the North line and 2970 feet west of the East line of Section 32.

If State land the oil and gas lease is No. B 148 Assignment No.

If patented land the owner is , Address

If Government land the permittee is , Address

The Lessee is The Texas Company, Address Ft. Worth, Texas

Drilling commenced April 28th 1941. Drilling was completed July 30th 1941

Name of drilling contractor Addison Drilling Company, Address Tulsa, Oklahoma

Elevation above sea level at top of casing 3266 feet.

The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 3476' to 3584' 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#	8	L.W.	134'	Regular				Surface
10"	32.75#	8	L.W.	800'	Regular				Pulled
8 5/8"	28#	8	L.W.	1285'	Regular				Intermediate
7"	22#	8	S.S.	3092'	Regular				Oil String
5"	18#	8	S.S.	460'					Liner to shut off gas

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15 1/2"	13"	134'	100	Halliburton		
9 7/8"	8 5/8"	1285'	200	"		
8 1/4"	7"	3092'	150	"		
6 1/4"	5"	2992-3452	60	"		

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
3"		S. N. G.	120 qts	8/11/41	3480 - 3563	3586'

Results of shooting or chemical 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 3205 feet to 3586 feet, and from feet to feet

Cable tools were used from 0 feet to 3205 feet, and from feet to feet

PRODUCTION

Put to producing August 21, 1941

The production of the first 24 hours was 220 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % sediment. Gravity, Be 34

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

T. H. Donnelly, Driller — Vern Sandline, Driller

F. H. Sandwisch, Driller — Phil Walker, 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 August, 1941

Notary Public

My Commission expires 10-20-41

Tulsa, Oklahoma August 25, 1941

Name N. A. Sherman

Position President

Representing Kenwood Oil Company

Address 312 Kennedy Bldg., Tulsa, Oklahoma

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	25		Top Soil
25	75		Caliche
75	130		Dry Sand
130	134		Red Rock
134	145		Shale
145	515		Red Rock
515	525		Sand
525	545		Gray Shale
545	565		Anhydrite
565	570		Anhydrite
570	600		Anhydrite and Shale
600	620		Anhydrite
620	630		Sand
630	690		Red Shale
690	740		Anhydrite and Red Rock
740	1135		Red Rock
1135	1275		Anhydrite
1275	1288		Red Rock and Salt
1288	1300		Anhydrite
1300	1310		Salt
1310	1355		Anhydrite
1355	1360		Anhydrite and Red Rock
1360	1370		Anhydrite
1370	1410		Salt and Anhydrite
1410	1430		Red Rock
1430	1460		Salt and Anhydrite
1460	1520		Salt and Red Rock
1520	1540		Salt and Potash
1540	1560		Salt and Anhydrite
1560	1570		Anhydrite
1570	1600		Salt
1600	1610		Salt and Anyhydrite
1610	1650		Salt
1650	1675		Anhydrite
1675	1789		Salt
1780	1940		Salt and Potash
1940	1960		Anhydrite
1960	2495		Salt and Potash
2495	2535		Anhydrite
2535	2685		Salt
2685	2705		Anhydrite
2705	2940		Lime
2940	2950		Sand Gas
2950	3119		Lime
3119	3124		Sand
3124	3170		Lime
3170	3201		Broken sand and lime
3201	3472		Lime
3472	3481		Sand
3481	3586		Lime and Sand
3586			Total Depth