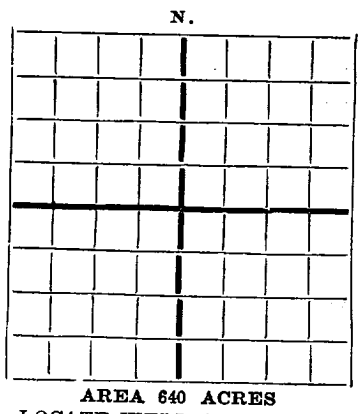
DUPLICATE

Form SG 108



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO STATE LAND OFFICE

SANTA FE, NEW MEXICO

DEPARTMENT OF THE STATE GEOLOGIST

WELL RECORD

Mail to State Geologist, Santa Fe, New Mexico, not more than ten days after completion of well. Indicate questionable data by following it with (?). Submit in duplicate.

Company Danciger Oil & Refining Co Address .....

Send correspondence to ..... Address .....

State-Hagedale Well No. 1 in NE SE SE of Sec. 18, T. 18 S., R. 28 E., N. M. P. M., Artesia Oil Field Eddy County.

If State land the oil and gas lease is No. 647 Assignment No. .....

If patented land the owner is ....., Address .....

The lessee is ....., Address .....

If not state or patented land, give status .....

Drilling commenced July 25 1925, Drilling was completed Sept. 22, 1925

Name of drilling contractor W. A. Seidler, Address Artesia, N. M.

Elevation above sea level at top of casing ..... feet.

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

OIL SANDS OR ZONES

No. 1, from ..... to ..... No. 4, from ..... to .....

No. 2, from ..... to ..... No. 5, from ..... to .....

No. 3, from ..... to ..... No. 6, from ..... to .....

IMPORTANT WATER SANDS

No. 1, from ..... to ..... No. 3, from ..... to .....

No. 2, from ..... to ..... No. 4, from ..... to .....

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & PULLED FROM	PERFORATED FROM	PERFORATED TO	PURPOSE
10"				198'					
8¼"				580'					
6-5/8"				1985'					

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED

PLUGS AND ADAPTERS

Heaving plug—Material ..... Length ..... Depth Set .....

Adapters—Material ..... Size .....

SHOOTING RECORD

SIZE	SHELL USED	EXPLOSIVE USED	QUANTITY	DATE	DEPTH SHOT	DEPTH CLEANED OUT
			150 Qts	10/2/25	Shot from 2090 to 2242	

TOOLS USED

Rotary tools were used from ..... feet to ..... feet, and from ..... feet to ..... feet

Cable tools were used from Top to feet to Bottom feet, and from ..... feet to ..... feet

PRODUCTION

Put to producing ....., 19....

The production of the first 24 hours was ..... barrels of fluid of which ..... % 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. .....

EMPLOYES

....., Driller ....., 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 ..... day of ....., 19.... Name A. P. Hellman

Position owner

Representing .....

Notary Public. Company or Operator.

My commission expires .....

DUPLICATE

APPROVED AS O. K.
BY .....

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	0	07	Soil, lime and gyp
	07	160	Sandy shale
	160	182	Quick sand.
	182	197	White lime.
	197	230	Gypsum
	230	250	Gyp,lime.
	250	262	Conglomerate.
	262	377	Red mud.
	377	392	Sandy shale.
	392	395	Lime, white.
	395	455	Gypsum.
	455	470	Red mud.
	470	500	Gypsum.
	500	510	Lime, gyp.
	510	530	Gyp.
	530	533	Red mud.
	533	574	Lime, gyp.
	574	605	Gpy, light.
	605	645	Red mud.
	645	695	Gypsum, pink.
	695	710	Red rock.
	710	714	Lime shells.
	714	720	Red rock.
	720	725	Lime shells.
	725	785	Red rock.
	785	805	Lime, gray.
	805	815	Gyp.
	815	832	Lime, gray.
	832	840	Gyp, lime.
	840	860	Gyp.
	860	865	Gyp.
	865	880	Lime, light.
	880	885	Red mud.
	885	925	Lime.
	925	960	Gyp.
	960	972	Red rock.
	972	988	Gyp.
	988	990	Lime-Show oil.
	990	991	Lime.
	991	1030	Gypsum.
	1030	1110	Lime.
	1110	1115	Red rock.
	1115	1190	Lime.
	1190	1200	Gyp, pink.
	1200	1210	Lime.
	1210	1235	Gyp.
	1235	1250	Red rock.
	1250	1265	Lime.
	1265	1285	Pink gyp.
	1285	1315	Gyp, lime.
	1315	1500	Gyp.
	1500	1545	Red sand.
	1545	1565	Hard lime.
	1565	1570	Gyp.
	1570	1685	Lime.
	1685	1705	Sandy lime.
	1705	1710	Lime.
	1710	1730	Sandy lime, red.
	1730	1760	Sandy lime, gray.
	1760	1820	Sandy lime.
	1820	1825	Lime, hard.
	1825	1835	Lime, pink.
	1835	1855	Lime, gray.
	1855	1885	Sandy lime.
	1885	1950	Lime, gray.
	1950	2060	White lime.
	2060	2080	Lime.
	2080	2091	White lime.
	2091	2098	Oil sand.
	2098	2101	White lime, hard.
	2101	2112	Gray sand-showing oil.
	2112	2123	Lime.
	2123	2134	White lime.
	2134	2150	Lime.
	2150	2158	Oil & gas sand.
	2158	2196	Lime-showing oil.
	2196	2198	Brown lime.
	2198	2200	Sand, oil.
	2200	2205	Sand, oil.
	2205	2212	Pink lime.
	2212	2240	Pink lime.
	2240	2242	White sand, oil.
	2242	2245	Lime. Total depth.

Well shot between: 2090 and 2242 with 150 qts. October 2, 1925