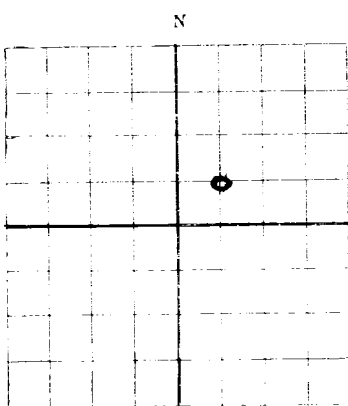




NEW MEXICO OIL CONSERVATION COMMISSION

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.

O. H. Randel,

423 Texas Street, El Paso, Texas.

State, _____ Company or Operator _____ Well No. 2 in SW 1/4 of NE 1/4 of Sec. 2 T. 17 S. R. 30 E. N. M. P. M. Square Lake Field, Eddy County. Well is 1930 feet south of the North line and 1980 feet west of the East line of Sec 2--17--30. If State land the oil and gas lease is No. B-2130 Assignment No. _____ If patented land the owner is _____ Address _____ If Government land the permittee is _____ Address _____ The Lessee is H. R. Kennedy, Wichita Falls, Texas O. H. Randel E. C. Donohue, El Paso, Texas. Drilling commenced April 12, 1943 Drilling was completed June 30th, 1943 Name of drilling contractor O. H. Randel. Address El Paso, Texas. 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 2925 to 2933 No. 4. from _____ to _____ No. 2. from 2933 to 3078 Saturated lime. 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 571 Hole made about three bailers of water per day at 571 which was top of salt. No. 2. from 2345 to 2355 Water rose 500 feet in hole. No. 3. from _____ to _____ feet. No. 4. from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SOLE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
8 1/4"	28#		LW	571'	Texas.			
7"OD	17#		See 1e 2445'		Texas.			
			ss					
5 3/16"			LW	370'	Liner run from 2425 to 2795 where hole was reduced in the lime.			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10"	8 1/4"	571	50	Independent. Oil Well Cement. Co.,		
8"	7"	2445	100	" " " " " "		50 Sacks.

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
	5" Shell	Nitro-Glycerin	400 lbs	6/18/43	158'	3078

Results of shooting or chemical treatment--Well will make 125 barrels of oil per day, flowing.

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 3078 feet, and from _____ feet to _____ feet.

PRODUCTION

Put to producing July 1st., 1943. The production of the first 24 hours was 125 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. _____

EMPLOYEES

O. H. Mahres. 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 19th. day of July, 1943. El Paso, Texas. July 19th, 1943. Name: O. H. Randel Position: Operator. Representing: _____ Company or Operator _____ My Commission expires _____

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	4	4	Sand.
4	8	4	Gyp.
8	410	402	Red rock.
410	495	85	Anhydrite.
495	545	50	Red rock.
545	560	15	Anhydrite.
560	570	10	Red Rock.
570	1295	725	Salt & anhydrite.
1295	1805	510	Anhydrite & Red Rock.
1805	1810	5	Sand.
1810	1845	35	Anhydrite.
1845	2165	320	Anhydrite & Red rock.
2165	2345	180	Anhydrite.
2345	2355	10	Red Sand.
2355	2445	90	Anhydrite & Red rock.
2445	2475	30	Brown Lime.
2475	2525	50	Anhydrite.
2525	2768	243	Anhydrite, Red Broken Lime.
2768	2925	157	Lime.
2925	2933	8	Sand Oil & Gas.
2933	3025	26	Lime.
3025	3028	3	1/2 Sand.
3028	3036	8	Lime.
3036	3048	12	Sand.
3048	3078	30	Sandy Lime.

LOG

[illegible]