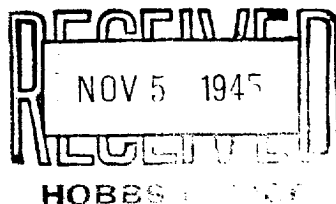


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NEW MEXICO OIL CONSERVATION COMMISSION

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

AREA 640 ACRES
LOCATE WELL CORRECTLY

Frank M. Hill, W.J. Peterman, Active Operator & Agent Portales, N.M.

Frank Taylor & Ola Taylor, 1 22 Address 22

308 Lease 0194011 in Roosevelt T.

R. 600 N. M. P. M. 550 Field, SE 1/4 of SW 1/4 sec. 22

Well is feet south of the North line and feet west of the East line of

If State land the oil and gas lease is No. Frank Taylor & Ola Taylor Fort Worth Club Bldg

If patented land the owner is Address Fort Worth, Texas.

If Government Frank M. Hill is Address Walpole, Mass.

The Lessee is June 23 45 Address August 16th 45

Drilling commenced R.B. Nyles 19 Drilling was completed Hobbs, Texas 19

Name of drilling contractor 1554 Address

Elevation above sea level at top of casing (Antoine)

The information given is to be kept confidential until 19

None

OIL SANDS OR ZONES

None

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

Include data on rate of water inflow and elevation to which water rose in hole; Fresh Water

No. 1, from 1285 to 1285 feet. Salt Water

No. 2, from 1403 to 1410 feet. Salt Water

No. 3, from to feet.

No. 4, from to feet.

CASING RECORD

7" SIZE	WEIGHT FOOT	THREADS PER INCH	SIZES	KIND OF CUTTING	CUT & FILLED FROM	PERFORATED		PURPOSE
						FROM	TO	

MUDDING AND CEMENTING RECORD

SIZE OF PIPE	SIZE OF Casing	NO. SACKS CEMENT	NO. SACKS CEMENT	NO. SACKS CEMENT	NO. SACKS CEMENT	NO. SACKS CEMENT	NO. SACKS CEMENT
7 7/8	7 7/8	2168	49	2168	101	30	30

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set 30

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

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.

Rotary tools were used from 2168 feet to 3378 feet, and from feet to feet

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

None

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.

Ted. Koonce

EMPLOYEES

Atto Mays

Joe Koonce

Driller

Albert Mays

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 21st Portales, N.M. August, 1945

August 21, 45 Place Date

day of 19 Name Active Operator & Agent

Position Frank M. Hill

Representing Portales, N.M.

Address

Commission expires My Commission Expires March 1, 1947

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	40	40	Caliche
40	100	60	Red Sand
100	115	15	White Lime Shells
115	150	35	Red Sand Lime Shells
150	160	10	Fresh Water sd.,
160	240	80	Grey Sh.
240	320	80	Red Sh.
320	460	140	Red & Grey Sh.
460	590	130	Red Sh.
590	615	25	Sharp Red Sand dry. (Santa Rosa)
615	950	335	Red Sand
950	975	25	Streaks Lime, Blue & Red Sh.
975	1050	75	Red Sh.
1050	1110	60	Red Sh & Streaks white lime (Blue Sh) 100-10
1110	1126	16	Hard White Lime.
1126	1132	6	Red Sand
1132	1134	2	Lime Shell
1134	1143	10	Grey Sand
1143	1155	12	Hard Red Sh.
1155	1185	30	Red Sh & Lime Streaks.
1185	1265	80	Red & Grey Sh & Lime streaks
1265	1285	20	Fine Red Sandy Shale.
1285	1295	10	White Water sd.
1295	1340	45	Red Sh.
1340	1360	20	Red Sh, streaks white lime & Anhydrite.
1360	1370	10	Buff color lime, lime white & Anhydrite.
1370	1403	33	Hard White lime & streaks Anhydrite
1403	1410	7	Red & White water sd. saltwater.
1410	1425	15	Hard White Lime
1425	1460	35	Red Sandy Sh.
1460	1470	10	White sand, salt water.
1470	1513	43	Brown Sh.
1513	1560	47	Anhydrite & red sh.
1560	1670	110	Anhydrite & Red Sh.
1670	1680	10	Salt
1680	1690	10	Rotten coarse sd, Red Sh & residue.
1690	1990	300	Anhydrite, salt, red sh.
1990	2138	148	Anhydrite, salt & red sh. Sandy Red sh 2120 to 2138
2138	2153	15	Hard sharp fine red sand.
2153	2166	13	Anhydrite.
2166	2245	79	Hard sharp fine red sand.
2245	2275	30	Red Sh.
2275	2315	40	Anhydrite.
2315	2345	30	Red Sh.
2345	2378	33	Anhydrite & Red Sh.
2378	2420	42	Red Sandy shale.
2420	2475	55	Red sandy sh & streaks Anhydrite
2475	2525	50	Hard Red Rock.
2525	2550	25	Anhydrite, salt & Streaks grey sh.
2550	2681	131	Anhydrite, salt & Red Sh.
2681	2793	112	Anhydrite & streaks Red sh.
2793	2844	51	Hard Grey Lime
2844	2866	22	Grey Lime 'streaks Anhydrite & Black sh.
2866	2889	23	Brown Lime.
2889	2914	24	Anhydrite & Lime streaks.
2914	2925	11	Grey Lime.
2925	2946	21	Brown Lime.
2946	2962	22	Anhydrite.
2962	3011	49	Grey Lime.
3011	3044	33	Anhydrite.
3044	3117	67	Anhydrite & Salt 50-50.
3117	3146	29	Brown Lime.
3146	3161	15	Anhydrite.
3161	3172	11	Anhydrite & Lime 50-50.
3172	3192	20	Dark Brown Lime.
3192	3245	53	Anhydrite & salt, Polyhalite 3230 on.
3245	3286	41	Anhydrite & salt " " to 3286.
3286	3290	4	Hard Dark Brown slate.
3290	3325	35	Salt & Anhydrite.
3325	3348	23	Dark Grey Lime & streaks Anhydrite.
3348	3360	12	Hard dark Brown Lime TOP San Andreas.
3360	3378	18	Dark black sandy lime. (Sulphur water).