

DUPLICATE

FORM C-105

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

N


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.

Sam Weiner Box 297, Wink, Texas  
Woolworth Company or Operator 2 SW.NW.SW of Sec. 33 T. 24S  
Well No. 37E Lease Mattix Field, Lea County.  
N. M. P. M. 3630 4950 Section 33  
Well is 3630 feet south of the North line and 4950 feet west of the East line of Section 33  
If State land the oil and gas lease is No. Assignment No.  
If patented land the owner is May Woolworth Address San Angelo, Texas  
If Government land the permittee is Address  
The Lessee is Sam Weiner Address Box 297, Wink, Texas  
Drilling commenced Jan. 1st 19 39 Drilling was completed March 12th 19 39  
Name of drilling contractor Aero Gas Refining Co. Address Fort Stockton, Texas  
Elevation above sea level at top of casing 3257 feet.  
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3491 to 3502 No. 4, from 3555 to 3565  
No. 2, from 3531 to 3539 No. 5, from to  
No. 3, from 3539 to 3550 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 446 to 456 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		PURPOSE
							FROM	TO	
10-3/4	40	8	Nat	60	Tex Pattern				
8-5/8	32	8	"	1029	"				
5-1/2	17	10	"	3299	"				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12	10-3/4	60	50	Halliburton		
10	8-5/8	1029	150	do		
7-7/8	5-1/2	3299	150	do		

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
		Glycerin	250 qts	2-26-39		

Results of shooting or chemical treatment Increase of production from 10 bbls a day to 120 bbls a day

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 0 feet to 3565 feet, and from feet to feet  
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing March 14th 1939  
The production of the first 24 hours was 120 barrels of fluid of which 100 % was oil; % emulsion; % water; and % sediment. Gravity, Be 37.8  
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas  
Rock pressure, lbs. per sq. in. 1070

EMPLOYEES

Ralph Reichman Driller Ashley Williams Driller  
Joe Purcell Driller O.B. Jackson 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 14th day of March 1939  
Winkler County, Texas  
My Commission expires 6-1-39  
Wink, Texas March 14th 1939  
Name Production Supt.  
Position  
Representing Sam Weiner Company or Operator  
Address Box 297, Wink, Texas

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	40	40	Calechie
40	150	110	Sand and Red Bed
150	174	24	Red Bed
174	335	161	Red Rock
335	370	35	Sand & Red Rock
370	446	76	Red Rock
446	456	10	Water Sand
456	657	201	Red Rock
657	681	24	Lime & Shale
681	720	39	Red Rock
720	740	20	Broken Lime
740	748	8	Red Rock
748	753	5	Water Sand
753	802	49	Sand & Lime
802	1019	217	Red Rock
1019	1029	10	Lime
1029	1105	76	Red Rock
1105	1205	100	Anhydrite
1205	1247	42	Salt & Anhydrite
1247	1280	33	Anhydrite
1280	1315	35	Sand
1315	2730	1415	Salt & Anhydrite
2730	2750	20	Broken Lime
2750	2770	20	Lime
2770	2790	20	Anhydrite
2790	2800	10	Lime
2800	2828	28	Anhydrite
2828	2846	18	Lime
2846	2850	4	Anhydrite & Lime
2850	2897	47	Lime
2897	2922	25	Gas Sand - Top of Yates
2922	3299	377	Lime
3299	3433	134	Lime
3433	3437	4	Gas Sand-
3437	3459	22	Broken Lime
3459	3471	12	Lime
3471	3474	3	Gas Sand
3474	3484	10	Lime
3484	3488	4	Gas Sand
3488	3491	3	Lime
3491	3502	11	Broken Lime - Show of Oil
3502	3531	29	Lime
3531	3539	8	Sandy Lime - Show of oil
3539	3550	11	Oil Sand
3550	3555	5	Lime
3555	3565	10	Oil Sand
3565			TOTAL DEPTH