

U. S. LAND OFFICE **L. C. 028465**

SERIAL NUMBER \_\_\_\_\_

LEASE OR PERMIT TO PROSPECT \_\_\_\_\_

Miller

UNITED STATES

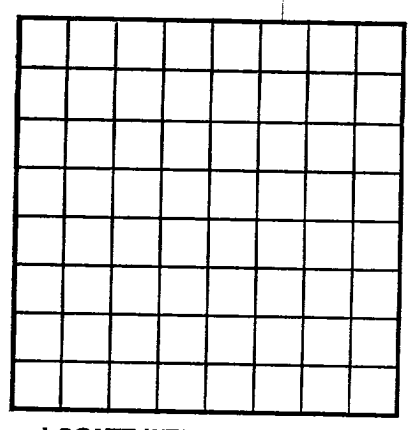
DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

NOW BELONGS TO: **RESLER OIL COMPANY,**  
**CARPER BUILDING, ARTESIA, NEW MEXICO**

**LOG OF OIL OR GAS WELL**

Form 9-380



LOCATE WELL CORRECTLY

Company Barner Oil Company Address carper building, Artesia, New Mexico

Lessor or Tract Miller Field Loco Hills State New Mexico

Well No. 1 Sec. 4 T18S R29E Meridian N.M.P.M. County Eddy

Location 2310 ft. N. of S. Line and 330 ft. E. of W. Line of Section 4 Elevation \_\_\_\_\_  
(Denote floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed (?) T. T. FLINT by Laura Watson

Date April 10, 1940 Title \_\_\_\_\_

The summary on this page is for the condition of the well at above date.

Commenced drilling February 12, 1940 Finished drilling March 17, 1940, 19\_\_\_\_

**OIL OR GAS SANDS OR ZONES**  
 (Denote gas by G)

No. 1, from 2525 to 2529 oil and gas No. 4, from \_\_\_\_\_ to \_\_\_\_\_

No. 2, from 2551 to 2555 gas 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 casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From-	To-	
8 1/4	24	8	Nat'l	418	regular				
7	20	8		2397	float				

**MUDDING AND CEMENTING RECORD**

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 1/4	118	50	Halliburton	heavy	top to bottom
7	2397	100	"	"	" " "

**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

**TOOLS USED**

Rotary tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

Cable tools were used from 0 feet to 2588 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

**DATES**

Put to producing March 28, 1940, 19\_\_\_\_

The production for the first 24 hours was 75 barrels of fluid of which 100 % was oil; \_\_\_\_\_ % emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % sediment. Gravity, °Bé. \_\_\_\_\_

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

Rock pressure, lbs. per sq. in. \_\_\_\_\_

**EMPLOYEES**

J. D. Combs, Driller H. H. McDonald, Driller

R. L. Washburn, Driller \_\_\_\_\_, Driller

**FORMATION RECORD**

FROM-	TO-	TOTAL FEET	FORMATION
0	45		Caliche and sand
45	105		sand and mud
105	120		gypsum
120	135		sandy white shale
135	175		red rock
175	205		anhydrite
205	215		red bed
215	225		sandy shale
225	235		water sand
235	275		red shale
275	300		red rock
300	320		brown shale
320	345		red rock
345	365		red bed
365	375		anhydrite
375	385		red bed
385	820		salt
820	850		anhydrite
850	900		anhydrite and salt
900	1115		anhydrite
1115	1125		red bed
1125	1595		anhydrite
1595	1600		lime
1600	2015		anhydrite
2015	2080		red sand
2080	2100		anhydrite

(OVER)


LOCATE WELL CORRECTLY

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

The information given hereon is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Location of well in Township \_\_\_\_\_ Range \_\_\_\_\_ Sec. \_\_\_\_\_ of \_\_\_\_\_ Line and \_\_\_\_\_ of \_\_\_\_\_

Well No. \_\_\_\_\_

Operator or Owner \_\_\_\_\_

Company \_\_\_\_\_

Address \_\_\_\_\_

State \_\_\_\_\_

County \_\_\_\_\_

City \_\_\_\_\_

This summary on this page is for the condition of the well at above date.

Commenced drilling \_\_\_\_\_

Finished drilling \_\_\_\_\_

OIL OR GAS SANDS OR ZONES

No. 1 from \_\_\_\_\_ to \_\_\_\_\_

No. 2 from \_\_\_\_\_ to \_\_\_\_\_

No. 3 from \_\_\_\_\_ to \_\_\_\_\_

IMPREGNATED WATER SANDS

No. 1 from \_\_\_\_\_ to \_\_\_\_\_

No. 2 from \_\_\_\_\_ to \_\_\_\_\_

LOGGING RECORD

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "struck" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

FORMATION	TO -	FROM -	FORMATION RECORD	EMPLOYEES	DATA	TOOLS USED	SHOOTING RECORD	PLUGS AND BRIDGES	LOGGING RECORD
2100	2110	2100	limestone						
2110	2120	2110	limestone						
2120	2135	2120	limestone and shale						
2135	2175	2135	limestone						
2175	2380	2175	limestone						
2380	2557	2380	limestone						
2557	2563	2557	limestone						
2563	2573	2563	limestone						
2573	2588	2573	limestone						
2588	2595	2588	limestone						
2595	2600	2595	limestone						
2600	2610	2600	limestone						
2610	2620	2610	limestone						
2620	2630	2620	limestone						
2630	2640	2630	limestone						
2640	2650	2640	limestone						
2650	2660	2650	limestone						
2660	2670	2660	limestone						
2670	2680	2670	limestone						
2680	2690	2680	limestone						
2690	2700	2690	limestone						
2700	2710	2700	limestone						
2710	2720	2710	limestone						
2720	2730	2720	limestone						
2730	2740	2730	limestone						
2740	2750	2740	limestone						
2750	2760	2750	limestone						
2760	2770	2760	limestone						
2770	2780	2770	limestone						
2780	2790	2780	limestone						
2790	2800	2790	limestone						
2800	2810	2800	limestone						
2810	2820	2810	limestone						
2820	2830	2820	limestone						
2830	2840	2830	limestone						
2840	2850	2840	limestone						
2850	2860	2850	limestone						
2860	2870	2860	limestone						
2870	2880	2870	limestone						
2880	2890	2880	limestone						
2890	2900	2890	limestone						
2900	2910	2900	limestone						
2910	2920	2910	limestone						
2920	2930	2920	limestone						
2930	2940	2930	limestone						
2940	2950	2940	limestone						
2950	2960	2950	limestone						
2960	2970	2960	limestone						
2970	2980	2970	limestone						
2980	2990	2980	limestone						
2990	3000	2990	limestone						