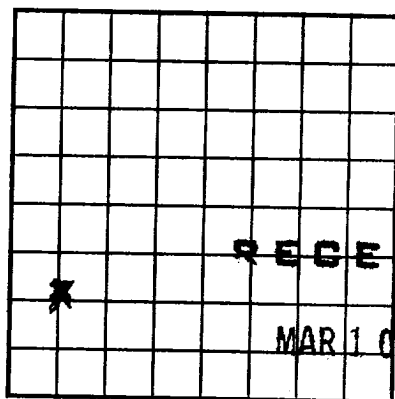


U. S. LAND OFFICE

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY
ARTESIA, OFFICE

Company **Barney S. Walker** Address **Box 115, Artesia, New Mexico**
Lessor or Tract **Owner** Field **Barney S. Walker** State **New Mexico**
Well No. **1** Sec. **21** T. **10S** R. **51E** Meridian **NMPN** County **Midy**
Location **1200** ft. of **S.** Line and **511** ft. of **W.** Line of **Section 21** Elevation _____
(Derrick 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

Date **1/28/43**

Title

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

Commenced drilling **11/28**, 19**42** Finished drilling **1/21/43**, 19**43**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **5015** to **5054** No. 4, from _____ to _____
No. 2, from **5054** to **5060** 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—	
5 1/2"	2955'	100 and aquagel	Halliburton						
8 1/2"	557'	50 "	"						
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
5 1/2"	2955'	100 and aquagel	Halliburton		
8 1/2"	557'	50 "	"		

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
3 1/2"		Nitro-Glycerin	140 cts	1/15/43	2989'	to 3060'
3 1/2"		"	60 cts	1/18/43	3030'	to 3060'

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from **0** feet to **3060'** feet, and from _____ feet to _____ feet

DATES

1/28, 19**43** Put to producing **March 1**, 19**43**

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

If gas well, cu. ft. per 24 hours **1/6** Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

W. D. Walker, Driller **Carl Byler**, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	225	225	Sand
225	280	55	Red Rock
280	445	165	Anhydrite
445	550	105	Red Bed
550	1130	580	Salt
1130	1200	70	Salt and Potash
1200	1330	130	Salt
1330	1340	10	Anhydrite
1340	1385	45	Anhydrite Broken
1385	1515	130	Anhydrite
1515	1595	80	Anhydrite Broken
1595	1635	40	Anhydrite
1635	1675	40	Anhydrite Broken
1675	2155	480	Anhydrite
2155	2195	40	Anhydrite Broken
2195	2200	5	Anhydrite
2200	2205	5	Brack
2205	2210	5	Brack
2210	2215	5	Brack
2215	2220	5	Brack
2220	2225	5	Brack
2225	2230	5	Brack
2230	2235	5	Brack
2235	2240	5	Brack
2240	2245	5	Brack
2245	2250	5	Brack
2250	2255	5	Brack
2255	2260	5	Brack
2260	2265	5	Brack
2265	2270	5	Brack
2270	2275	5	Brack
2275	2280	5	Brack
2280	2285	5	Brack
2285	2290	5	Brack
2290	2295	5	Brack
2295	2300	5	Brack
2300	2305	5	Brack
2305	2310	5	Brack
2310	2315	5	Brack
2315	2320	5	Brack
2320	2325	5	Brack
2325	2330	5	Brack
2330	2335	5	Brack
2335	2340	5	Brack
2340	2345	5	Brack
2345	2350	5	Brack
2350	2355	5	Brack
2355	2360	5	Brack
2360	2365	5	Brack
2365	2370	5	Brack
2370	2375	5	Brack
2375	2380	5	Brack
2380	2385	5	Brack
2385	2390	5	Brack
2390	2395	5	Brack
2395	2400	5	Brack
2400	2405	5	Brack
2405	2410	5	Brack
2410	2415	5	Brack
2415	2420	5	Brack
2420	2425	5	Brack
2425	2430	5	Brack
2430	2435	5	Brack
2435	2440	5	Brack
2440	2445	5	Brack
2445	2450	5	Brack
2450	2455	5	Brack
2455	2460	5	Brack
2460	2465	5	Brack
2465	2470	5	Brack
2470	2475	5	Brack
2475	2480	5	Brack
2480	2485	5	Brack
2485	2490	5	Brack
2490	2495	5	Brack
2495	2500	5	Brack
2500	2505	5	Brack
2505	2510	5	Brack
2510	2515	5	Brack
2515	2520	5	Brack
2520	2525	5	Brack
2525	2530	5	Brack
2530	2535	5	Brack
2535	2540	5	Brack
2540	2545	5	Brack
2545	2550	5	Brack
2550	2555	5	Brack
2555	2560	5	Brack
2560	2565	5	Brack
2565	2570	5	Brack
2570	2575	5	Brack
2575	2580	5	Brack
2580	2585	5	Brack
2585	2590	5	Brack
2590	2595	5	Brack
2595	2600	5	Brack
2600	2605	5	Brack
2605	2610	5	Brack
2610	2615	5	Brack
2615	2620	5	Brack
2620	2625	5	Brack
2625	2630	5	Brack
2630	2635	5	Brack
2635	2640	5	Brack
2640	2645	5	Brack
2645	2650	5	Brack
2650	2655	5	Brack
2655	2660	5	Brack
2660	2665	5	Brack
2665	2670	5	Brack
2670	2675	5	Brack
2675	2680	5	Brack
2680	2685	5	Brack
2685	2690	5	Brack
2690	2695	5	Brack
2695	2700	5	Brack
2700	2705	5	Brack
2705	2710	5	Brack
2710	2715	5	Brack
2715	2720	5	Brack
2720	2725	5	Brack
2725	2730	5	Brack
2730	2735	5	Brack
2735	2740	5	Brack
2740	2745	5	Brack
2745	2750	5	Brack
2750	2755	5	Brack
2755	2760	5	Brack
2760	2765	5	Brack
2765	2770	5	Brack
2770	2775	5	Brack
2775	2780	5	Brack
2780	2785	5	Brack
2785	2790	5	Brack
2790	2795	5	Brack
2795	2800	5	Brack
2800	2805	5	Brack
2805	2810	5	Brack
2810	2815	5	Brack
2815	2820	5	Brack
2820	2825	5	Brack
2825	2830	5	Brack
2830	2835	5	Brack
2835	2840	5	Brack
2840	2845	5	Brack
2845	2850	5	Brack
2850	2855	5	Brack
2855	2860	5	Brack
2860	2865	5	Brack
2865	2870	5	Brack
2870	2875	5	Brack
2875	2880	5	Brack
2880	2885	5	Brack
2885	2890	5	Brack
2890	2895	5	Brack
2895	2900	5	Brack
2900	2905	5	Brack
2905	2910	5	Brack
2910	2915	5	Brack
2915	2920	5	Brack
2920	2925	5	Brack
2925	2930	5	Brack
2930	2935	5	Brack
2935	2940	5	Brack
2940	2945	5	Brack
2945	2950	5	Brack
2950	2955	5	Brack
2955	2960	5	Brack
2960	2965	5	Brack
2965	2970	5	Brack
2970	2975	5	Brack
2975	2980	5	Brack
2980	2985	5	Brack
2985	2990	5	Brack
2990	2995	5	Brack
2995	3000	5	Brack
3000	3005	5	Brack
3005	3010	5	Brack
3010	3015	5	Brack
3015	3020	5	Brack
3020	3025	5	Brack
3025	3030	5	Brack
3030	3035	5	Brack
3035	3040	5	Brack
3040	3045	5	Brack
3045	3050	5	Brack
3050	3055	5	Brack
3055	3060	5	Brack

(OVER)

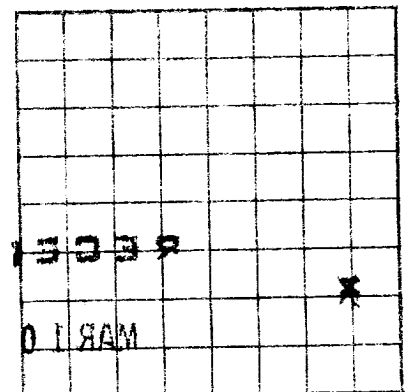
FORMATION RECORD—Continued

6-5745

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

RECEIVED
MAR 10 1927



Form 9-238

LOCATE WELL CORRECTLY
NEARLY CORRECTLY
LOCATOR OR TRACT
WELL No. 1
Section 31E
T. 12S
R. 31E
W. 31E
Line and
Location
1200 ft
The information given herewith is a complete and correct record of the well and all work done thereon
as far as can be determined from all available records.
Signed
Date 1/28/28
The summary on this page is for the condition of the well at above date.
Commenced drilling 11/28
Finished drilling 1/21/28

OIL OR GAS SANDS OR ZONES

No. 1, from	3015	to	3084
No. 2, from	3084	to	3080
No. 3, from		to	

IMPORTANT WATER SANDS

No. 1, from		to	
No. 2, from		to	

CASING RECORD

Depth	Weight	Material	Remarks
0	55	55 lb	
50	55	55 lb	
100	55	55 lb	

HISTORY OF OIL OR GAS WELL

MUDGING AND CEMENTING RECORD			
Depth	Weight	Material	Remarks
0	55	55 lb	
50	55	55 lb	
100	55	55 lb	
PLUGS AND ADAPTERS			
Depth	Weight	Material	Remarks
0	55	55 lb	
50	55	55 lb	
100	55	55 lb	
SHOOTING RECORD			
Depth	Weight	Material	Remarks
0	55	55 lb	
50	55	55 lb	
100	55	55 lb	
FORMATION RECORD			
Depth	Weight	Material	Remarks
0	55	55 lb	
50	55	55 lb	
100	55	55 lb	