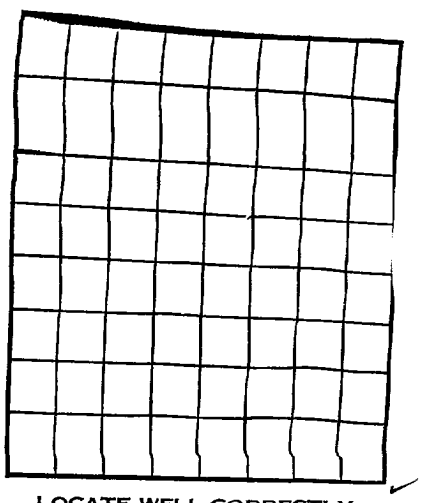
Form 9-330



LOCATE WELL CORRECTLY

Budget Bureau No. 42-R355.2.
Approval expires 12-31-52.

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 055259
LEASE OR PERMIT TO PROSPECT Flint

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Flint Production Company Address Artesia

Lessor or Tract Flint Field Jackson

Well No. 1 Sec. 14 T. 17 R. 30 Meridian NMPM Co

Location 440 ft. {N.} of S Line and 880 ft. {E.} of W Line of Section

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

Signed

Date February 17, 1937 Title

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

Commenced drilling November 30, 1936 Finished drilling Februar

OIL OR GAS SANDS OR ZONES

(*Denote gas by G*)

No. 1, from 1770 to 1776 Gas Show
No. 2, from 1820 to 1830 " "
No. 2, from 2907 to 2912 Oil Show
No. 3, from 3082 to 3085 " "
No. 4, from 3247 to 3253
No. 5, from 3315 to 3320 "
No. 6, from 3415 to 3420 " "

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 From—	Perforated To—	Purpose
8¼"	32#	8	Natl	441'	Regular				
6 5/8"	24#	8	Natl	2935'	Float				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8¼"	441'	50	Halliburton	Heavy	Top to Bottom
6 5/8"	2935'	100	Halliburton	Heavy	Top to Bottom

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 3459 feet, and from feet to

DATES

, 19 Put to producing , 19

The production for the first 24 hours was 105 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

W. H. Berry, Driller Harold Hancock, Drill
, Driller , Dri

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	50	50	Gyp, Sand and Red Bed
50	100	50	Red Bed and Sand
100	150	50	Red Bed and Shale
150	180	30	Red Bed
180	330	150	Gyp
330	400	70	Red Bed and Gyp
400	441	41	Gyp, Red Bed and Salt
441	1130	699	Salt
1130	1155	25	Anhydrite
1155	1162	7	Red Bed
1162	1295	133	Anhydrite
1295	1335	40	Anhydrite and Red Shale
1335	1360	25	Anhydrite and Red Sandy Shale
1360	1375	15	Anhydrite
1375	1387	12	Red Shale
1387	1585	198	Anhydrite
1585	1625	40	Anhydrite and Red Shale
1625	1675	50	Anhydrite
1675	1700	25	Dark Anhydrite
1700	1752	52	Anhydrite
1752	1778	26	Gray Anhydrite Show of Gas
1778	1792	14	Anhydrite
1792	1820	28	Gray Lime
1820	1837	17	Lime Gas Show 1830
1837	1871	34	Gray Lime
1871	1886	15	Gray Anhydrite

[redacted]			
2170	2206	36	Gray Anhydrite
2206	2222	16	Anhydrite
2222	2238	16	Sand Red
2238	2256	24	Anhydrite
2256	2273	17	Dark Anhydrite
2273	2305	28	Anhydrite
2305	2315	10	Pink Anhydrite
2315	2345	30	Anhydrite
2345	2360	15	Pink Anhydrite
2360	2402	42	Gray Lime
2402	2415	13	Anhydrite
2415	2456	41	Anhydrite and Brown Shale
2456	2486	30	Pink Anhydrite
2486	2502	16	Anhydrite
2502	2518	16	Dark Anhydrite
2518	2534	16	Red Sand
2534	2550	16	Anhydrite
2550	2602	52	Anhydrite
2602	2614	12	Brown Lime and Sandy Gray Lime
2614	2670	56	Gray Lime
2670	2681	11	Brown Lime
2681	2692	11	Brown and Gray Lime
2692	2703	9	Gray Lime
2703	2713	10	Brown Lime
2713	2723	10	Light Lime
2723	2730	7	White Lime
2730	2783	43	Gray Lime
2783	2801	18	Gray Sandy Lime
2801	2817	16	Gray Lime and Bentonite
2817	2833	16	Gray and Brown Lime
2833	2845	12	Brown Lime
2845	2869	24	Gray Lime
2869	2899	30	White Lime
2899	2917	18	Gray Lime Oil Show 2907 to 2912
2917	2926	9	Gray and White Lime
2926	2950	24	Gray Lime
2950	2955	5	Gray Sandy Lime
2955	2974	19	Gray Lime
2974	2998	24	Light Gray Lime
2998	3052	54	White Lime
3052	3079	27	Gray Lime
3079	3091	12	Dark Gray Lime and Bentonite Oil Show 3082 to 85
3091	3115	24	Dark Gray Lime
3115	3124	9	Gray Lime
3124	3133	9	Dark Gray Lime
3133	3164	31	Gray Lime
3164	3235	71	White Lime
3235	3263	28	Light Gray Lime - Oil Show from 3247 -53
3263	3448	175	Gray Lime - Oil Show 3320 and 3420
3448	3454	6	Gray Sandy Lime
3454	3459	5	Gray Lime Total Depth

16—43094-1 U. S. GOVERNMENT PRINTING OFFICE

HISTORY OF OIL OR GAS WELL

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 "sidetracked" 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.