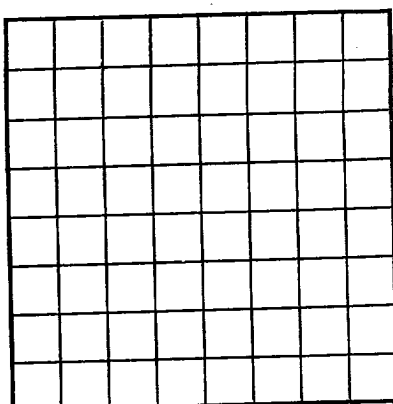


U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 054988 E
LEASE OR PERMIT TO PROSPECT Jenkins

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL



LOCATE WELL CORRECTLY.

Company Flint Production Company, Inc. Address Artesia, New Mexico
Lessor or Tract Jenkins Field Grayburg State New Mexico
Well No. 1-B Sec. 20 T. 17 R. 30 Meridian NMP County Eddy
Location 1650 ft. XX of N Line and 330 ft. XX of W Line of Section 20 Elevation 3631
(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.

so far as can be determined from an available record.

Date February 29, 1936

Signed _____

Title _____

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

Commenced drilling Dec. 18th, 1935 Finished drilling February 23rd, 1936.

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

(Denote gas by G)			
No. 1, from	<u>1550</u>	to	<u>1555 Gas Show</u>
No. 2, from	<u>1615</u>	to	<u>1620 Gas Show</u>
No. 3, from	<u>2605</u>	to	<u>2610 Oil Show</u>
No. 4, from	<u>2750</u>	to	<u>2758 Oil Show</u>
No. 5, from	<u>2875</u>	to	<u>2880 Oil Show</u>
No. 6, from	<u>3035</u>	to	<u>3040 Gas Show</u>
	<u>3120</u>	to	<u>3126 Oil</u>

IMPORTANT WATER SANDS

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, 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—	
20 3/4"	10#	8th	Cluster	479'	Reg.				
7#	2 1/4"	8th	Cluster	3000'	Reg.				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4"	479'	50	Halliburton	Heavy	Top to bottom
7"	3000'	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
Used 3000 gallons acid. Well made 75 bbls before treatment and 200 bbls after treatment. Treated 2/25/36 and 2/27/36.						

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

Cable tools were used from Top feet to 3258 feet, and from _____ feet to _____ feet.

DATES

Put to producing February 28th, 1936

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

EMPLOYEES	
W. H. Berry	P. F. Johnson
Driller	Driller
Tom James	J. R. Everts
Driller	Driller

FORMATION RECORD

FORMATION RECORD J. R. Evarts

FROM—	TO—	TOTAL FEET	FORMATION
0	25	25	Gyp
25	35	10	Red bed
35	85	50	Gyp and red sand
85	155	70	Red bed and sand
155	170	15	Red bed
170	175	5	Red sand
175	185	10	Red bed
185	195	10	Gyp
195	208	13	Red sand
208	217	9	Gyp
217	250	33	Red clay
250	260	10	Red sand
260	280	20	Red bed
280	350	70	Gyp
350	390	40	Gyp and red bed
390	410	20	Gyp
410	420	10	Gyp and red bed
420	470	50	Red bed
470	479	9	Gyp
479	495	16	Red bed
495	505	10	Salt
505	515	10	Anhydrite and Salt
515	750	235	Salt
750	760	10	Gyp
760	925	165	Salt
925	1005	80	Anhydrite

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

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FROM-	TO-	TOTAL FEET	FORMATION
1005	1005	10	Salt
1015	1110	95	Anhydrite and red shale
1110	1140	30	Anhydrite
1140	1350	210	Anhydrite, red and blue shale
1350	1375	25	Anhydrite
1375	1470	95	Anhydrite
1470	1482	12	Lime
1482	1490	8	Anhydrite
1490	1495	5	Lime
1495	1775	280	Anhydrite
1775	1810	35	Lime
1810	2030	220	Anhydrite and red shale
2030	2035	5	Anhydrite
2035	2075	40	Brown Sand
2075	2100	25	Anhydrite
2100	2180	80	Anhydrite and brown shale
2180	2240	60	Anhydrite
2240	2260	20	Anhydrite and brown shale
2260	2265	5	Lime and Anhydrite
2265	2290	25	Anhydrite
2290	2315	25	RED SAND
2315	2325	10	Anhydrite and brown shale
2325	2335	10	Anhydrite
2335	2360	25	Gray Lime
2360	2380	20	Anhydrite
2380	2675	295	Red sandy Lime
2675	2690	15	Gray Lime
2690	2700	10	White Lime
2700	2710	10	Gray Lime
2710	2735	25	White Lime
2735	2835	100	Gray Lime
2835	2847	12	White Lime
2847	2857	10	Gray Lime
2857	2865	8	Brown and White Lime
2865	2880	15	Pink and Gray Lime
2880	2931	51	Dark Gray Lime - Oil show 2875
2931	2942	11	Gray Lime
2942	2950	8	White Lime
2950	3022	72	Gray Lime
3022	3126	104	White Lime
3126	3146	20	Gray Lime - Oil 3125
3146	3168	22	Dark Gray Lime
3168	3176	8	Gray Lime
3176	3258	82	Dark Gray Lime
3258			Gray Lime T.D.