

Orig: & loc: OCC

cc: FHR

JTR

EGC

HAM

File

Budget Bureau No. 42-R335.2.
Approval expires 12-31-52.

U. S. LAND OFFICE

Las Cruces

SERIAL NUMBER

067968

LEASE OR PROSPECT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Sinclair Oil & Gas Company Address 520 East Broadway, Hobbs, New Mexico
Lessor or Tract J. H. McClure Field Dollarhide-Queen State New Mexico
Well No. 13 Sec. 30 T. 24 S. R. 38 E Meridian County Lea
Location 990 ft. /// of Northline and 2310 ft. /// of East Line of Sec: 30 Elevation 3118'
(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 February 7, 1955Title Dist. Supt.

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

Commenced drilling 12-30, 19 54 Finished drilling 2-1, 19 55

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3704 to 3714 No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from None 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	Cased and pulled from	Perforated		Purpose
							From—	To—	
9 5/8	36#	8r	J55 SS R2	295	Larkin				
7"	17 & 20	8r	J55 SS R2	3663	"				
2"	4.7	8r	J55 SS R2	3664					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8	297	220 Sacks	Halliburton		
7"	3663	300 Sacks	"		
2"	3664				

PLUGS AND ADAPTERS

Heaving plug—Material None Length _____ Depth set _____Adapters—Material None Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
None						

TOOLS USED

Rotary tools were used from Surface feet to 3664' feet, and from _____ feet to _____ feetCable tools were used from 3664' feet to 3717' feet, and from _____ feet to _____ feet

DATES

February 7, 1955, 19 _____ Put to producing February 3, 19 55The production for the first 24 hours was 144 barrels of fluid of which 71 % was oil; 29 %
emulsion; 29 % water; and _____ % sediment. Gravity, °Bé. 35.8

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

C. W. Blankston, Driller W. C. Gillam, DrillerL. W. White, Driller J. T. Nesmith, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	565	565	Redbed
565	1270	705	Redbed, Salt, Anhydrite, & Gyp
1270	1290	20	Anhydrite
1290	2300	1010	Salt & Anhydrite
2300	2694	394	Salt, Anhydrite & Gyp
2694	3094	400	Anhydrite & Gyp
3094	3664	570	Lime
3664	3691	27	Sandy Lime
3691	3702	11	Lime
3702	3717	15	Sand & Shale

FORMATION TOPS

Salt	1130	f/Drill report
Base of Salt	2530	f/Geo. Dept.
Yates	2731	
Queen	3686	

FORMATION RECORD-Continued

FROM-	TO-	TOTAL FEET	FORMATION
12.5	21.5	9	12.5
21.5	22.5	1	21.5
22.5	23.5	1	22.5
23.5	24.5	1	23.5
24.5	25.5	1	24.5
25.5	26.5	1	25.5
26.5	27.5	1	26.5
27.5	28.5	1	27.5
28.5	29.5	1	28.5
29.5	30.5	1	29.5
30.5	31.5	1	30.5
31.5	32.5	1	31.5
32.5	33.5	1	32.5
33.5	34.5	1	33.5
34.5	35.5	1	34.5
35.5	36.5	1	35.5
36.5	37.5	1	36.5
37.5	38.5	1	37.5
38.5	39.5	1	38.5
39.5	40.5	1	39.5
40.5	41.5	1	40.5
41.5	42.5	1	41.5
42.5	43.5	1	42.5
43.5	44.5	1	43.5
44.5	45.5	1	44.5
45.5	46.5	1	45.5
46.5	47.5	1	46.5
47.5	48.5	1	47.5
48.5	49.5	1	48.5
49.5	50.5	1	49.5
50.5	51.5	1	50.5
51.5	52.5	1	51.5
52.5	53.5	1	52.5
53.5	54.5	1	53.5
54.5	55.5	1	54.5
55.5	56.5	1	55.5
56.5	57.5	1	56.5
57.5	58.5	1	57.5
58.5	59.5	1	58.5
59.5	60.5	1	59.5
60.5	61.5	1	60.5
61.5	62.5	1	61.5
62.5	63.5	1	62.5
63.5	64.5	1	63.5
64.5	65.5	1	64.5
65.5	66.5	1	65.5
66.5	67.5	1	66.5
67.5	68.5	1	67.5
68.5	69.5	1	68.5
69.5	70.5	1	69.5
70.5	71.5	1	70.5
71.5	72.5	1	71.5
72.5	73.5	1	72.5
73.5	74.5	1	73.5
74.5	75.5	1	74.5
75.5	76.5	1	75.5
76.5	77.5	1	76.5
77.5	78.5	1	77.5
78.5	79.5	1	78.5
79.5	80.5	1	79.5
80.5	81.5	1	80.5
81.5	82.5	1	81.5
82.5	83.5	1	82.5
83.5	84.5	1	83.5
84.5	85.5	1	84.5
85.5	86.5	1	85.5
86.5	87.5	1	86.5
87.5	88.5	1	87.5
88.5	89.5	1	88.5
89.5	90.5	1	89.5
90.5	91.5	1	90.5
91.5	92.5	1	91.5
92.5	93.5	1	92.5
93.5	94.5	1	93.5
94.5	95.5	1	94.5
95.5	96.5	1	95.5
96.5	97.5	1	96.5
97.5	98.5	1	97.5
98.5	99.5	1	98.5
99.5	100.5	1	99.5
100.5	101.5	1	100.5
101.5	102.5	1	101.5
102.5	103.5	1	102.5
103.5	104.5	1	103.5
104.5	105.5	1	104.5
105.5	106.5	1	105.5
106.5	107.5	1	106.5
107.5	108.5	1	107.5
108.5	109.5	1	108.5
109.5	110.5	1	109.5
110.5	111.5	1	110.5
111.5	112.5	1	111.5
112.5	113.5	1	112.5
113.5	114.5	1	113.5
114.5	115.5	1	114.5
115.5	116.5	1	115.5
116.5	117.5	1	116.5
117.5	118.5	1	117.5
118.5	119.5	1	118.5
119.5	120.5	1	119.5
120.5	121.5	1	120.5
121.5	122.5	1	121.5
122.5	123.5	1	122.5
123.5	124.5	1	123.5
124.5	125.5	1	124.5
125.5	126.5	1	125.5
126.5	127.5	1	126.5
127.5	128.5	1	127.5
128.5	129.5	1	128.5
129.5	130.5	1	129.5
130.5	131.5	1	130.5
131.5	132.5	1	131.5
132.5	133.5	1	132.5
133.5	134.5	1	133.5
134.5	135.5	1	134.5
135.5	136.5	1	135.5
136.5	137.5	1	136.5
137.5	138.5	1	137.5
138.5	139.5	1	138.5
139.5	140.5	1	139.5
140.5	141.5	1	140.5
141.5	142.5	1	141.5
142.5	143.5	1	142.5
143.5	144.5	1	143.5
144.5	145.5	1	144.5
145.5	146.5	1	145.5
146.5	147.5	1	146.5
147.5	148.5	1	147.5
148.5	149.5	1	148.5
149.5	150.5	1	149.5
150.5	151.5	1	150.5
151.5	152.5	1	151.5
152.5	153.5	1	152.5
153.5	154.5	1	153.5
154.5	155.5	1	154.5
155.5	156.5	1	155.5
156.5	157.5	1	156.5
157.5	158.5	1	157.5
158.5	159.5	1	158.5
159.5	160.5	1	159.5
160.5	161.5	1	160.5
161.5	162.5	1	161.5
162.5	163.5	1	162.5
163.5	164.5	1	163.5
164.5	165.5	1	164.5
165.5	166.5	1	165.5
166.5	167.5	1	166.5
167.5	168.5	1	167.5
168.5	169.5	1	168.5
169.5	170.5	1	169.5
170.5	171.5	1	170.5
171.5	172.5	1	171.5
172.5	173.5	1	172.5
173.5	174.5	1	173.5
174.5	175.5	1	174.5
175.5	176.5	1	175.5
176.5	177.5	1	176.5
177.5	178.5	1	177.5
178.5	179.5	1	178.5
179.5	180.5	1	179.5
180.5	181.5	1	180.5
181.5	182.5	1	181.5
182.5	183.5	1	182.5
183.5	184.5	1	183.5
184.5	185.5	1	184.5
185.5	186.5	1	185.5
186.5	187.5	1	186.5
187.5	188.5	1	187.5
188.5	189.5	1	188.5
189.5	190.5	1	189.5
190.5	191.5	1	190.5
191.5	192.5	1	191.5
192.5	193.5	1	192.5
193.5	194.5	1	193.5
194.5	195.5	1	194.5
195.5	196.5	1	195.5
196.5	197.5	1	196.5
197.5	198.5	1	197.5
198.5	199.5	1	198.5
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200.5	201.5	1	200.5
201.5	202.5	1	201.5
202.5	203.5	1	202.5
203.5	204.5	1	203.5
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205.5	206.5	1	205.5
206.5	207.5	1	206.5
207.5	208.5	1	207.5
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210.5	211.5	1	210.5
211.5	212.5	1	211.5
212.5	213.5	1	212.5
213.5	214.5	1	213.5
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217.5	218.5	1	217.5
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265.5	266.5	1	265.5
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287.5	288.5	1	287.5
288.5	289.5	1	288.5
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328.5	329.5	1	328.5
329.5	330.5	1	329.5
330.5	331.5	1	330.5
331.5	332.5	1	331.5
332.5	333.5	1	332.5
33			