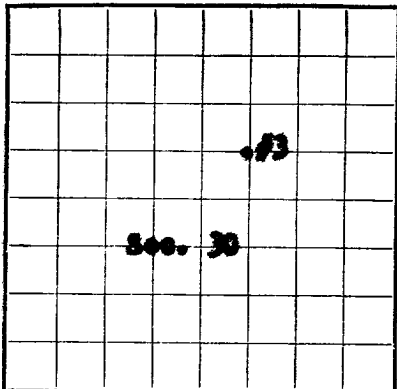




LOCATE WELL CORRECTLY

RECEIVED
SEP 1 1957OIL COUNTY
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYU. S. LAND OFFICE Las Cruces
SERIAL NUMBER 065014
LEASE OR PERMIT TO PROSPECTRECEIVED
SEP 5 1957
NEW MEXICO

LOG OF OIL OR GAS WELL

Company Simclair Oil & Gas Company Address 520 E. Broadway, Hobbs, New Mexico
Lessor or Tract Max Friess SP Field Undesignated State New Mexico
Well No. 3 Sec. 30 T. 17S R. 31E Meridian County Blky
Location 1980 ft. N of N Line and 1980 ft. E of E Line of Section 30 Elevation 3595
(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 Leslie M. SellersDate August 27, 1957Title Asst. Dist. Supt.

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

Commenced drilling July 1, 1957 Finished drilling August 8, 1957

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2098 to 3354 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 _____ 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—	
<u>10-3/4</u>	<u>33.6</u>	<u>4</u>	<u>1-55</u>	<u>100</u>	<u>Ball</u>	<u>Surface</u>	<u>2098</u>	<u>3354</u>	<u>Production</u>
<u>8-1/2</u>	<u>21.7</u>	<u>4</u>	<u>1-55</u>	<u>100</u>	<u>Ball</u>	<u>Surface</u>	<u>2098</u>	<u>3354</u>	<u>Production</u>
<u>2-3/8</u>	<u>4.7</u>	<u>14</u>	<u>1-55</u>	<u>100</u>	<u>Ball</u>	<u>Surface</u>	<u>2098</u>	<u>3354</u>	<u>Production</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>10-3/4</u>	<u>546</u>	<u>100</u>	<u>Ball</u>		
<u>7</u>	<u>351</u>	<u>100</u>	<u>Ball</u>		

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
<u>None</u>	<u>(Sandell fired three perforators w/15,000 gal crude and 15,000 gal sand, Max Friess 2000', Min Friess 1500'.)</u>					

TOOLS USED

Rotary tools were used from Surface feet to 352 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

August 12, 1957 Put to producing August 13, 1957
The production for the first 24 hours was 24 barrels of fluid of which 100% was oil; 0%
emulsion; 0% water; and 0% sediment. Gravity, °Bé. 37.8
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Hoover, Driller Younger, Driller
Barrows, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>350</u>	<u>350</u>	<u>Sand & Redbed</u>
<u>350</u>	<u>475</u>	<u>125</u>	<u>Anhydrite</u>
<u>475</u>	<u>500</u>	<u>105</u>	<u>Anhydrite & Salt</u>
<u>500</u>	<u>1320</u>	<u>740</u>	<u>Salt</u>
<u>1320</u>	<u>1400</u>	<u>80</u>	<u>Anhydrite & Salt</u>
<u>1400</u>	<u>2640</u>	<u>1240</u>	<u>Anhydrite</u>
<u>2640</u>	<u>2927</u>	<u>287</u>	<u>Anhydrite & Lime</u>
<u>2927</u>	<u>351</u>	<u>524</u>	<u>Lime</u>

GEOLOGIC TOPS (From Electric Log)
Queen 2440
Grayburg 2098
San Andres 3354

Orig & Sec: USGS
cc: FMR, NFD, FLE

AT THE END OF THE LOG, A DASH (—) INDICATES
WHEREVER THE LOG WAS STOPPED.

FROM

TO

TOTAL FEET

(OVER)

FORMATION

16-42004-3

FORMATION RECORD—Continued

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

A blank sheet of graph paper with a grid pattern. The grid consists of horizontal and vertical lines forming squares. There are some small dark spots or smudges on the paper, particularly near the center and bottom right. The paper appears slightly aged or worn.

© 2000 WILEY-LISS

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 _____

Dated _____

This record was filed _____

Witness my hand and seal of office _____

Notary Public for the State of Texas

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

_____ 19-01 _____ 19-01 _____
_____ finished drilling _____ finished drilling

WELL OF GAS SANDS OR ZONES

And now, friends,

01	mon 1.4 %	02	mon 1.1 %
03	mon 1.6 %	04	mon 1.2 %
05	mon 1.3 %	06	mon 1.1 %

201423 ZETAV TMA1909MI

..... 03 med, 8.071	 04 med, 8.072
..... 04 med, 8.071	 05 med, 8.071

CRIME RECORD

Ref. No.	Author	Title	Source	Notes
1	...	...	...	...
2	...	...	...	...
3	...	...	...	...
4	...	...	...	...
5	...	...	...	...
6	...	...	...	...
7	...	...	...	...
8	...	...	...	...
9	...	...	...	...
10	...	...	...	...
11	...	...	...	...
12	...	...	...	...
13	...	...	...	...
14	...	...	...	...
15	...	...	...	...
16	...	...	...	...
17	...	...	...	...
18	...	...	...	...
19	...	...	...	...
20	...	...	...	...
21	...	...	...	...
22	...	...	...	...
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25	...	...	...	...
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30	...	...	...	...
31	...	...	...	...
32	...	...	...	...
33	...	...	...	...
34	...	...	...	...
35	...	...	...	...
36	...	...	...	...
37	...	...	...	...
38	...	...	...	...
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41	...	...	...	...
42	...	...	...	...
43	...	...	...	...
44	...	...	...	...
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49	...	...	...	...
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81	...	...	...	...
82	...	...	...	...
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93	...	...	...	...
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97	...	...	...	...
98	...	...	...	...
99	...	...	...	...
100	...	...	...	...

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 redrilled, state in the well, give size and location. If the well has been dismantled, give size, location, and depth of dismantling. If pieces of bridges were put in to test for water, state kind of material used, position, and results of pumping or testing.

HISTORY OF OIL OR GAS WELL

U.S. GOVERNMENT PRINTING OFFICE

FROM	TO	TOTAL FEET	FORMATION
2517	2522	5	lime
2522	2527	5	anhydrite & lime
2527	2530	3	anhydrite
2530	2535	5	anhydrite & salt
2535	2540	5	salt
2540	2545	5	anhydrite & salt
2545	2550	5	anhydrite
2550	2555	5	anhydrite & salt
2555	2560	5	anhydrite
2560	2565	5	anhydrite & salt
2565	2570	5	anhydrite
2570	2575	5	anhydrite & salt
2575	2580	5	anhydrite
2580	2585	5	anhydrite & salt
2585	2590	5	anhydrite
2590	2595	5	anhydrite & salt
2595	2600	5	anhydrite
2600	2605	5	anhydrite & salt
2605	2610	5	anhydrite
2610	2615	5	anhydrite & salt
2615	2620	5	anhydrite
2620	2625	5	anhydrite & salt
2625	2630	5	anhydrite
2630	2635	5	anhydrite & salt
2635	2640	5	anhydrite
2640	2645	5	anhydrite & salt
2645	2650	5	anhydrite
2650	2655	5	anhydrite & salt
2655	2660	5	anhydrite
2660	2665	5	anhydrite & salt
2665	2670	5	anhydrite
2670	2675	5	anhydrite & salt
2675	2680	5	anhydrite
2680	2685	5	anhydrite & salt
2685	2690	5	anhydrite
2690	2695	5	anhydrite & salt
2695	2700	5	anhydrite
2700	2705	5	anhydrite & salt
2705	2710	5	anhydrite
2710	2715	5	anhydrite & salt
2715	2720	5	anhydrite
2720	2725	5	anhydrite & salt
2725	2730	5	anhydrite
2730	2735	5	anhydrite & salt
2735	2740	5	anhydrite
2740	2745	5	anhydrite & salt
2745	2750	5	anhydrite
2750	2755	5	anhydrite & salt
2755	2760	5	anhydrite
2760	2765	5	anhydrite & salt
2765	2770	5	anhydrite
2770	2775	5	anhydrite & salt
2775	2780	5	anhydrite
2780	2785	5	anhydrite & salt
2785	2790	5	anhydrite
2790	2795	5	anhydrite & salt
2795	2800	5	anhydrite
2800	2805	5	anhydrite & salt
2805	2810	5	anhydrite
2810	2815	5	anhydrite & salt
2815	2820	5	anhydrite
2820	2825	5	anhydrite & salt
2825	2830	5	anhydrite
2830	2835	5	anhydrite & salt
2835	2840	5	anhydrite
2840	2845	5	anhydrite & salt
2845	2850	5	anhydrite
2850	2855	5	anhydrite & salt
2855	2860	5	anhydrite
2860	2865	5	anhydrite & salt
2865	2870	5	anhydrite
2870	2875	5	anhydrite & salt
2875	2880	5	anhydrite
2880	2885	5	anhydrite & salt
2885	2890	5	anhydrite
2890	2895	5	anhydrite & salt
2895	2900	5	anhydrite
2900	2905	5	anhydrite & salt
2905	2910	5	anhydrite
2910	2915	5	anhydrite & salt
2915	2920	5	anhydrite
2920	2925	5	anhydrite & salt
2925	2930	5	anhydrite
2930	2935	5	anhydrite & salt
2935	2940	5	anhydrite
2940	2945	5	anhydrite & salt
2945	2950	5	anhydrite
2950	2955	5	anhydrite & salt
2955	2960	5	anhydrite
2960	2965	5	anhydrite & salt

— **Q. How did you explain that?**