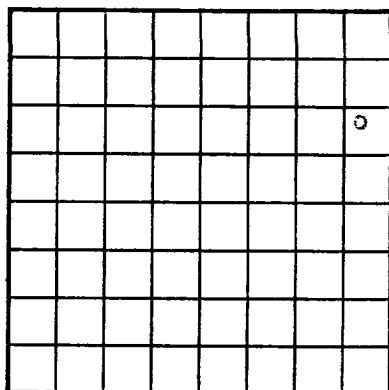


Form 9-330

COPY TO O. C. C.

Las Cruces
U. S. LAND OFFICE
SERIAL NUMBER 060529
LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company General American Oil Co. of Texas Address Box 416, Loco Hills, New Mexico
Lessor or Tract Bascon F Field (Premier Sand) State New Mexico
Well No. 11 Sec. 31 T. 17S R. 30E Meridian NNPM County Eddy
Location 1650ft. [N.] of N. Line and 330ft. [E.] of E. Line of Section 31 Elevation (Derive from 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 M. W. Krouskop
Title Asst. Field Supt.

Date May 10, 1952

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

Commenced drilling March 21, 1952 Finished drilling May 1, 1952

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1822 to 1836 No. 4, from 3074 to 3085
No. 2, from 2421 to 2426 No. 5, from _____ to _____
No. 3, from 2830 to 2846 No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 360 to 370 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>8-5/8"</u>	<u>24</u>	<u>4</u>	<u>And Youngstown 4231 Tex. Eastern</u>	<u>1000</u>	<u>Shoe & Float Collar</u>	<u>Surface</u>			<u>Salt String</u>
<u>7"</u>	<u>30</u>	<u>4</u>	<u>And Youngstown 4231 Tex. Eastern</u>	<u>1000</u>	<u>Shoe & Float Collar</u>	<u>Surface</u>			<u>Production</u>
									<u>String</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8-5/8"</u>	<u>482'</u>	<u>50</u>	<u>Pump & Plug</u>	<u>Heavy</u>	<u>To Surface</u>
<u>7"</u>	<u>3061'</u>	<u>100</u>	<u>" "</u>	<u>" "</u>	<u>" "</u>

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material _____ Size _____

STRATAFRAC

RECORD

Size	Material	Quantity	Date	Depth treated	Depth cleaned out
	<u>Dowell Jet L-500</u>	<u>15.0 Gal</u>	<u>5-4-52</u>	<u>3061-3100'</u>	

TOOLS USED

Rotary tools were used from 0 feet to 3100 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

May 10, 1952, 19____ Put to producing May 7, 1952, 19____

The production for the first 24 hours was 74 barrels of fluid of which 100 % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, API 36.0°

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Cesar Burch, Driller G. C. Pratt, Driller
L. Ledbetter, Driller Clay Hook, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	60	60	Sand & Red Mud
60	110	50	Sand
110	150	40	Red Bed & Sand
150	240	90	Red Sandy Shale
240	305	65	Sand & Mud
305	360	55	Gyp
360	370	10	Sand
370	415	45	Red Bed
415	435	20	Gyp
435	450	15	Red Mud
450	470	20	Salt
470	475	5	SLM
475	482	7	Salt
482	488	6	Salt & Polyhalite
488	600	112	Salt
600	710	110	Salt, Potash & Polyhalite
710	1115	405	Salt
1115	1143	28	Anhy
1143	1180	37	Broken Anhy
1180	1405	225	Anhy
1405	1455	50	Broken Anhy
1455	1500	45	Anhy
1500	1545	45	Anhy & Shale

FROM—

TO—

TOTAL FEET

FORMATION

(OVER)

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
1545	1580	35	Broken Anhy
1580	1615	35	Anhy
1615	1655	40	Broken Anhy
1655	1750	95	Anhy
1750	1767	17	Brown Lime
1767	1810	43	Anhy
1810	1824	14	Gray Lime
1824	1930	106	Anhy
1930	1960	30	Lime & Anhy
1960	1995	35	Anhy
1995	2025	30	Broken Anhy
2025	2060	35	Anhy
2060	2095	35	Anhy & Red Rock
2095	2130	35	Broken Anhy
2130	2215	85	Anhy
2215	2231	16	SLM
2231	2240	9	Anhy
2240	2275	35	Anhy & Shale
2275	2315	40	Anhy
2315	2340	25	Red Sandy Shale
2340	2357	17	Red Sand
2357	2485	128	Anhy
2485	2595	110	Gray Lime
2595	2535	40	Anhy
2535	2570	35	Broken Anhy
2570	2590	20	Anhy & Sandy Lime
2590	2625	35	Broken Anhy
2625	2650	25	Anhy & Sandy Red Rock
2650	2695	45	Anhy
2695	2720	25	Lime & Sandy Red Rock
2720	2729	9	Gray Lime
2729	2732	3	SLM
2732	2745	13	Gray Lime
2745	2760	15	Gray and Tan Lime and Green Shale
2760	2772	12	Gray Lime
2772	2784	12	Gray Lime & Green Shale
2784	2805	21	Gray Lime
2805	2819	14	Gray Lime & Shale
2819	2826	7	Orange Line
2826	2835	9	Sandy Lime
2835	2867	32	Gray Lime
2867	2875	8	Sandy Lime
2875	2962	87	Gray Lime
2962	2972	10	Sandy Lime
2972	3073	101	Gray Lime
3073	3075	2	SLM
3075	3087	12	Sand
3087	3091	4	Sand & Lime
3091	3105	14	Lime
3105	3100	5	SLM

HISTORY OF OIL OR GAS WELL

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

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.

DATE OF RECORD

LOCATION OF WELL

PRODUCTION HISTORY

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