

U. S. LAND OFFICE New Mexico
SERIAL NUMBER 2068
LEASE OR PERMIT TO PROSPECT
Federal SurveyUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company General American Oil Co. of Texas Address P. O. Box 416, Loco Mills, New Mexico
Lessor or Tract Federal Survey Field Undesignated State New Mexico
Well No. 2 Sec. 8 T. 16S R. 30E Meridian N.M.P.M. County Eddy
Location 660 ft. N. of 3 Line and 660 ft. E. of 1 Line of Section 8 Elevation 3776
(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 R. J. HeardDate December 6, 1956Title R. J. Heard
Field Superintendent

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

Commenced drilling October 26, 1956 Finished drilling November 29, 1956OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 2235 to 2245 No. 4, from _____ to _____
No. 2, from 2738 to 2751 No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 390 to 420 No. 3, from 2210 to 2230
No. 2, from 1992 to 2000 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>32.75</u>	<u>8rd</u>	<u>Spring</u>	<u>517'</u>	<u>Texas</u>	<u>XXXX</u>			<u>Salt</u>
<u>8 5/8"</u>	<u>24.25</u>	<u>8rd</u>	<u>National</u>	<u>2700'</u>	<u>XXXX</u>	<u>2304'</u>			<u>XXXX</u>
<u>7"</u>	<u>23</u>	<u>8rd</u>	<u>National</u>	<u>XXXX</u>	<u>XXXX</u>	<u>XXXX</u>			<u>XXXX</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>522'</u>	<u>50</u>	<u>Pump & Plug</u>	<u>Heavy</u>	<u>To Surface</u>
<u>8 5/8"</u>	<u>2307'</u>	<u>none</u>	<u>"</u>	<u>"</u>	<u>"</u>
<u>7"</u>	<u>2734'</u>	<u>100</u>	<u>"</u>	<u>"</u>	<u>"</u>

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Material used	Quantity	Date	Depth shot	Depth cleaned out
		<u>24° API Oil</u>	<u>18,146 gals)</u>		<u>2734-53</u>	
		<u>Crude Oil</u>	<u>17,386 gals)</u>	<u>12-1-56</u>		
		<u>Ottawa Sand</u>	<u>64,000 lbs)</u>			

TOOLS USED

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

DATES

December 6, 1956 Put to producing _____, 19____
The production for the first 24 hours was 420 barrels of fluid of which December 2, 56
emulsion; _____% water; and _____% sediment. 100% was oil;
Gravity, °Bé. 100
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas API 38.0°
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

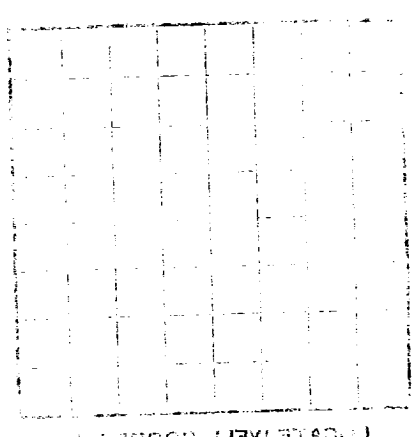
Henry Barron _____, Driller
H. O. Newman _____, Driller
E. J. Parish _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	15	15	Sand and Caliche
15	30	15	Red Bed
30	50	20	Sand and Gravel
50	305	255	Red Shale
305	320	15	Sand
320	377	57	Anhy.
377	470	93	Anhy. and Shale
470	1027	557	Salt
1027	1060	33	Anhy. and Salt
1060	1100	40	Salt and Shale
1100	1190	90	Anhy.
1190	1360	170	Anhy. and Shale
1360	1992	632	Anhy.
1992	2020	28	Red Sand
2020	2068	48	Anhy.
2068	2075	7	Sand
2075	2100	25	Anhy.
2100	2125	25	Salt and Anhy.
2125	2210	85	Anhy. and Shale
2210	2240	30	Sand
2240	2309	69	Anhy. and Shale
2309	2307	-2	SLM
2307	2480	173	Anhy. and Shale
2480	2683	203	Lime
2683	2680	-3	SLM
2680	2682	2	Sand

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Company name and address of owner or lessee of well. If well is owned by individual, give name and address. If well is owned by partnership, give name and address of each partner. If well is owned by corporation, give name and address of corporation. If well is owned by government, give name and address of government. If well is owned by other, give name and address of owner.

Location of well. Give township, range, section, and corner. If well is on public land, give section, township, range, and corner. If well is on private land, give section, township, range, and corner. If well is on government land, give section, township, range, and corner. If well is on other land, give section, township, range, and corner.

The information given in this log is a complete and correct statement of the facts as to the location, construction, and production of the well. It is the responsibility of the person who has made this log to see that it is true and correct.

Signature of person who has made this log. Date.

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 damaged, give date, position, and number of shots. If pipes 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

FROM—		TO—	TOTAL FEET	FORMATION
2682	2705	2705	23	shy. and shale
2705	2718	2718	13	shy. and sand
2718	2722	2722	4	shy. and sand
2722	2731	2731	9	red and grey sand
2731	2735	2735	4	red sand
2735	2750	2750	15	grey sand
2750	2753	2753	3	pink lime