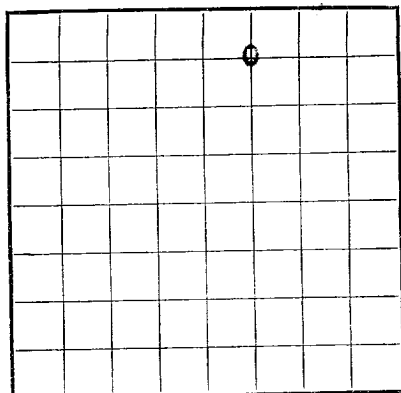




LOCATE WELL CORRECTLY

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 061638
LEASE OR PERMIT TO PROSPECT BrewerUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

JUL 17 1959

LOG OF OIL OR GAS WELL

Company General American Oil Co. of Texas Address P. O. Box 416 - Loco Hills, N. M.
Lessor or Tract Brewer Field Undesignated State New Mexico
Well No. 11 Sec. 13 T. 16S R. 29E Meridian N.M.P.M. County Eddy
Location 66C ft. S. of N. Line and 1977 ft. W. of E. Line of Section 13 Elevation 3745'
(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 July 10, 1959Title Dist. Superintendent

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

Commenced drilling May 27, 1959 Finished drilling June 23, 1959OIL OR GAS SANDS OR ZONES
(Denote gas by G)No. 1, from 1370' to 1375' No. 4, from _____ to _____
No. 2, from 2108' to 2125' No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 385' to 390' No. 3, from _____ to _____
No. 2, from 1870' to 1885' 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—	
10 <u>3/4"</u>	<u>32.75'</u>	<u>8rd</u>	<u>Nat'l.</u>	<u>416'</u>	<u>Texas Pattern</u>	<u>416</u>			<u>Salt String</u>
8 <u>5/8"</u>	<u>28#</u>	<u>8rd</u>	<u>Used</u>	<u>1964'</u>	<u>Texas Pattern</u>	<u>1968</u>			<u>Water String</u>
<u>7"</u>	<u>24#</u>	<u>10-V</u>	<u>Used</u>	<u>2102'</u>	<u>Guide</u>				<u>Production String</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 <u>3/4"</u>	<u>416</u>	<u>None</u>	<u>Obtained formation shut-off</u>		
8 <u>5/8"</u>	<u>1968</u>	<u>None</u>	<u>Pump & Plug</u>	<u>Heavy</u>	<u>35 sacks Aquagel</u>
<u>7"</u>	<u>2105</u>	<u>150</u>	<u>" "</u>		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____STIMULATION ~~SHOOTING~~ RECORD

Size	Shell used	Material used	Quantity	Date	Depth set treated	Depth cleaned out
		<u>20% HCl</u>	<u>500 gals</u>	<u>6-25-59</u>	<u>2105-2129</u>	
		<u>Crude Oil</u>	<u>47,000 gal</u>	<u>" "</u>	<u>" "</u>	
		<u>Ottawa sand</u>	<u>158,000 lbs</u>	<u>" "</u>	<u>" "</u>	

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 2129 feet, and from _____ feet to _____ feet

DATES

_____ July 10, 1959 Put to producing July 1, 1959The production for the first 24 hours was 252 barrels of fluid of which 100 % was oil; 0 %
emulsion; 6 % water; and 0 % sediment. Gravity, 30.6 °API 35.0 °

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____ Brookover, Driller _____ McKenzie, Driller
_____ Ralph Chapman, Driller _____ Bill Walker, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	5	5	Sand
5	290	285	Red Beds
290	385	95	Anhy
385	390	5	Sand
390	490	100	Anhy & Red Beds
490	944	454	Salt
944	1000	56	Anhy & Shale
1000	1180	180	Anhy
1180	1320	140	Anhy & Shale
1320	1870	550	Anhy
1870	1885	15	Red Sand
1885	1900	15	Anhy
1900	1915	15	Lime
1915	1965	50	Anhy
1965	1968	3	SLM
1968	2016	48	Anhy
2016	2049	33	Lime, Anhy & Shale
2049	2090	41	Anhy
2090	2104	14	Sand & Anhy
2104	2108	4	Sandy Lime
2108	2129	21	Sand

HISTORY OF OIL OR GAS WELL

FORMATION

TOTAL FEET

-OL

—WOLFE