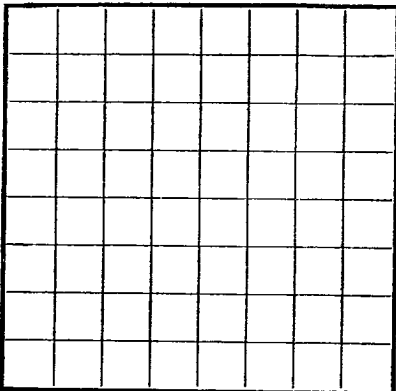




LOCATE WELL CORRECTLY

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 069465
LEASE OR PERMIT TO PROSPECT StableinUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Stablein Field West Henshaw State New Mexico
Well No. 4 Sec. 3 T. 16S R. 30E Meridian N.M.P.M. County Eddy
Location 1980 ft. N. of S. Line and 1650 ft. E. of W. Line of Section 3 Elevation 3856'
(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 May 31, 1958Title Dist. Supt.

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

Commenced drilling April 17, 1958 Finished drilling May 25, 1958.

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2862' to 2875' 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 2156' to 2175' 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>32.75</u>	<u>8rd.</u>	<u>Various</u>	<u>432'</u>	<u>Regular</u>				<u>Salt String</u>
<u>8 5/8</u>	<u>20</u>	<u>8rd.</u>	<u>Various</u>	<u>2156'</u>	<u>Regular</u>				<u>Producing String</u>
<u>7"</u>	<u>20</u>	<u>8rd.</u>	<u>Various</u>	<u>2875'</u>	<u>Regular</u>				<u>Producing String</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>438'</u>	<u>56</u>	<u>Pump & Plug</u>		<u>None</u>
<u>8 5/8</u>	<u>2190'</u>	<u>None</u>		<u>Obtained formation shut-off.</u>	
<u>7"</u>	<u>2853'</u>	<u>200</u>	<u>Pump & Plug</u>	<u>Heavy</u>	<u>75 Hls.</u>

PLUGS AND ADAPTERS

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

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
		<u>Water</u>			<u>treated</u>	
		<u>20% HCl</u>	<u>500 gals.</u>	<u>5-26-58</u>	<u>2858-99 feet</u>	
		<u>Crude Oil</u>	<u>33,516 gals.</u>			
		<u>Ottawa Sand</u>	<u>60,000</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

Put to producing May 29, 1958
The production for the first 24 hours was 509 barrels of fluid of which 58 % was oil; 0 %
emulsion; 0 % water; and 0 % sediment. Gravity, °Bé. 100

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas 111 API 29.7 degrees

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller
M. H. Crabb, Driller
D. C. Crooks, Driller
Hollis Gray, Driller
San Porter, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>329</u>	<u>329</u>	<u>red shale</u>
<u>329</u>	<u>395</u>	<u>66</u>	<u>anhy. & shale</u>
<u>395</u>	<u>405</u>	<u>10</u>	<u>anhy.</u>
<u>405</u>	<u>1156</u>	<u>751</u>	<u>salt & anhy.</u>
<u>1156</u>	<u>1375</u>	<u>219</u>	<u>anhy.</u>
<u>1375</u>	<u>1394</u>	<u>19</u>	<u>shale & anhy.</u>
<u>1394</u>	<u>1400</u>	<u>6</u>	<u>red sand</u>
<u>1400</u>	<u>1448</u>	<u>48</u>	<u>red shale</u>
<u>1448</u>	<u>1505</u>	<u>57</u>	<u>anhy.</u>
<u>1505</u>	<u>1510</u>	<u>5</u>	<u>red shale</u>
<u>1510</u>	<u>2117</u>	<u>607</u>	<u>anhy.</u>
<u>2117</u>	<u>2114</u>	<u>-3</u>	<u>3M</u>
<u>2114</u>	<u>2156</u>	<u>42</u>	<u>anhy.</u>
<u>2156</u>	<u>2175</u>	<u>19</u>	<u>red sand.</u>
<u>2175</u>	<u>2370</u>	<u>195</u>	<u>anhy.</u>
<u>2370</u>	<u>2398</u>	<u>28</u>	<u>lime</u>
<u>2398</u>	<u>2408</u>	<u>10</u>	<u>anhy.</u>
<u>2408</u>	<u>2422</u>	<u>14</u>	<u>salt</u>
<u>2422</u>	<u>2542</u>	<u>120</u>	<u>anhy. & shale</u>
<u>2542</u>	<u>2582</u>	<u>40</u>	<u>anhy.</u>
<u>2582</u>	<u>2593</u>	<u>11</u>	<u>brown lime</u>
<u>2593</u>	<u>2603</u>	<u>10</u>	<u>anhy.</u>
<u>2603</u>	<u>2642</u>	<u>39</u>	<u>anhy. & shale</u>
<u>2642</u>	<u>2747</u>	<u>105</u>	<u>lime</u>
<u>2747</u>	<u>2752</u>	<u>5</u>	<u>anhy.</u>

(OVER)

10-43094-4

