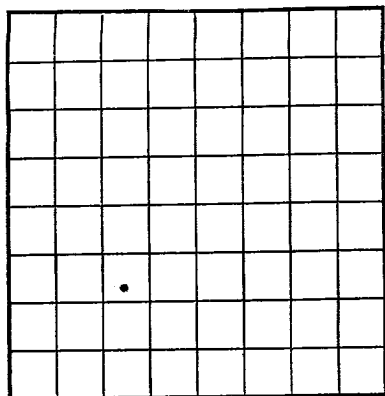




LOCATE WELL CORRECTLY

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 078139
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Elmer E. Elliott

AUG 15 1952

LOG OF OIL OR GAS WELL

Company Stanolind Oil and Gas Company Address Box 591, Tulsa, Oklahoma
Lessor or Tract Elmer E. Elliott Field Blanco-La Plata State New Mexico
Well No. B-1 Sec. 27 T. 30N R. 9W Meridian NMPM County San Juan
Location 1650 ft. {N.} of S Line and 1650 ft. {E.} of W Line of Section 27 Elevation 5323
(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 E. R. Hart

Date August 14, 1952 Title Field Superintendent

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

Commenced drilling June 16, 1952 Finished drilling July 5, 1952

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2530 to 2590 (G) No. 4, from _____ to _____
No. 2, from 4144 to 4930 (G) 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>9-5/8"</u>	<u>32.3</u>	<u>8</u>	<u>Nat'l.</u>	<u>250</u>	<u>Guide</u>				
<u>7"</u>	<u>20</u>	<u>8</u>	<u>Smith</u>	<u>4144</u>	<u>Guide</u>				
<u>2"</u>	<u>4.7</u>	<u>8</u>	<u>J & L</u>	<u>4877</u>			<u>4861</u>	<u>4877</u>	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>9-5/8"</u>	<u>261</u>	<u>200</u>	<u>Displacement</u>		
<u>7"</u>	<u>4131</u>	<u>300</u>	<u>Displacement</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>5 1/2"</u>	<u>Tin Torpedo</u>	<u>Hercules Slow Detonating</u>	<u>1638 qts</u>	<u>7/5/52</u>	<u>4182-4930</u>	<u>4930</u>

TOOLS USED

Rotary tools were used from 0 feet to 4930 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

July 10, 1952 Put to producing August 1, 1952
The production for the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. _____
It gas well, cu. ft. per 24 hours 5,020,000 Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. 1071

EMPLOYEES

_____, Driller _____, Driller
L. V. Stone _____, Driller
D. E. Howard _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>261</u>	<u>261</u>	<u>Surface sand and rocks</u>
<u>261</u>	<u>2530</u>	<u>2271</u>	<u>sand and shale</u>
<u>2530</u>	<u>2590</u>	<u>60</u>	<u>Sand (T. Pictured Cliffs 2530)</u>
<u>2590</u>	<u>4144</u>	<u>1554</u>	<u>Shale</u>
<u>4144</u>	<u>4314</u>	<u>170</u>	<u>Sand (T. Cliffhouse 4144)</u>
<u>4314</u>	<u>4755</u>	<u>441</u>	<u>Sand and shale (T. Menefee 4314)</u>
<u>4755</u>	<u>4930</u>	<u>175</u>	<u>Sand (T. Pt. Lookout 4755)</u>

(OVER)

Oil Conservation Commission
District Office
No. 1000
10-1000-1

A large grid of graph paper, consisting of approximately 20 columns and 15 rows of squares. The grid is used for plotting or drawing. There are some faint markings and shadows across the grid, possibly from the scanning process or the original document's texture. The grid is mostly empty, with no data points or lines plotted.

Well shut in for pipe line connection.

2" outlet with pilot tube only 10, 1952.

The well was shut from 4782 to 4930 feet open with 1636 quarts hexanes slow detonating explosive, July 5, 1952. Well was cleared out to total depth with gas and 2" tubing was landed at 4864 feet. Well shut in 84 hours. Shut in casing pressure 1071 psi. Well measured 5020 MCF per day after 6 hour blow down through 2" outlet with pilot tube July 10 1953

For driving from 4331 to 4930 feet.

Well was spudded at 7:00 A.M., June 16, 1952, and drilled to a depth of 4131 feet with rotary rig. 7" casing was landed at 4131 feet with 300 sacks of cement. Then well was drilled to a total depth of 4930 feet with rotary rig by using gas

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.

HISTORY OF OIL OR GAS WELL

16-43084-1 U. S. GOVERNMENT PRINTING OFFICE

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FORMATION RECORD—Continued

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