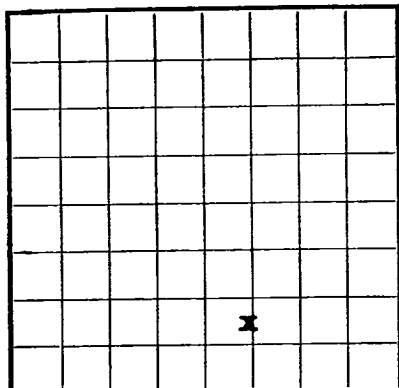


U. S. LAND OFFICE
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECT

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company L. G. Stearns et al Address Hesperus, Colorado
Lessor or Tract Navajo Field Stony Butte State New Mexico
Well No. 8 Sec. 36 T. 22N R. 14W Meridian NMPM County San Juan
Location 990 ft. N. of S Line and 1980 ft. E. of E Line of Sec 36 Elevation 6036
(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.

Date August 1, 1957

Title

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

Commenced drilling Feb 16, 1956 Finished drilling July 17, 1957

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 943 to 949 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 665 to 675 No. 3, from _____ to _____
No. 2, from 885 to 905 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>28</u>	<u>8</u>		<u>685</u>	<u>Texas</u>	<u>685</u>			
<u>7-1/2</u>	<u>20</u>	<u>8</u>		<u>925</u>	<u>Reynolds</u>	<u>925</u>			
HYDRA-LOG OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>5-1/2</u>	<u>939</u>	<u>20</u>	<u>Halliburton</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

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 950 feet, and from _____ feet to _____ feet

DATES

Put to producing July 26, 1957

The production for the first 24 hours was 21 barrels of fluid of which 33 % was oil; _____ %
emulsion; 67 % water; and _____ % sediment. Gravity, °Bé. _____

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Art Yerby, Driller _____, Driller
W. R. Stearns, Driller _____, Driller

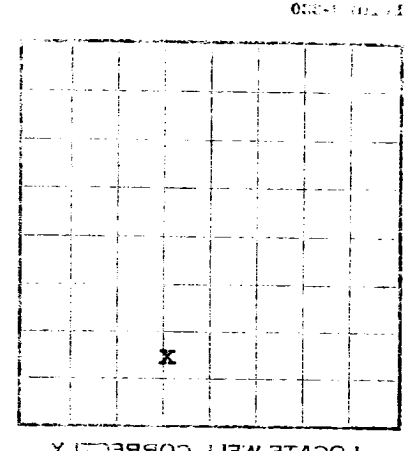
FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>10</u>	<u>10</u>	Surface sand
<u>10</u>	<u>38</u>	<u>28</u>	Sandstone, yellow
<u>38</u>	<u>126</u>	<u>88</u>	Shale, blue
<u>126</u>	<u>141</u>	<u>15</u>	Sandstone, yellow
<u>141</u>	<u>213</u>	<u>72</u>	Shale, blue
<u>213</u>	<u>421</u>	<u>208</u>	Shale, sandy, blue
<u>421</u>	<u>451</u>	<u>30</u>	Sandstone, grey
<u>451</u>	<u>621</u>	<u>170</u>	Shale, sandy, blue
<u>621</u>	<u>636</u>	<u>15</u>	Sand, white
<u>636</u>	<u>688</u>	<u>52</u>	Shale, dark
<u>688</u>	<u>702</u>	<u>14</u>	Sand, white
<u>702</u>	<u>848</u>	<u>146</u>	Shale, sandy, blue
<u>848</u>	<u>939</u>	<u>91</u>	Shale and sand lenses
<u>939</u>	<u>943</u>	<u>4</u>	Sandstone
<u>943</u>	<u>950</u>	<u>7</u>	Sand
			TD 950



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL



LOCATE WELL CORRECTLY

Company, I. G. Stearns et al
Address, Hesperus, Colorado
Field, Stony Butte
County, San Juan
Location, 220 ft of 2 sec 36 T. 22N. R. 14W. 11th N. 11th E. of line of sec 36
Elevation, 6036
The information given herein is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

August 1, 1927

The summary on this page is for the completion of the well at above date.
Completed during Feb 16 1926
Produced during July 17 1927

OIL OR GAS SANDS OR LENSES

Not from 243 to 243
Not from 243 to 243
Not from 243 to 243

INTERMITTENT WATER SANDS

Not from 882 to 882
Not from 882 to 882

CHANGING RECORD

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 clogs or bridges were put in to test for clogs, state size and of material used, position, and results of pumping or bailing.
8-5/8 28 882 Texas 882

HISTORY OF OIL OR GAS WELL

10-43004-2 U. S. GOVERNMENT PRINTING OFFICE

FROM-		TO-		TOTAL FEET		FORMATION	
243	250	243	250	7	7	Sand	TD 250
239	243	239	243	4	4	Sandstone	
248	239	248	239	91	91	Shale and sand lenses	
702	248	702	248	146	146	Shale, sandy, blue	
688	702	688	702	14	14	Sand, white	
636	688	636	688	52	52	Shale, dark	
621	636	621	636	15	15	Sand, white	
451	621	451	621	170	170	Shale, sandy, blue	
451	451	451	451	30	30	Sandstone, grey	
213	451	213	451	208	208	Shale, sandy, blue	
141	213	141	213	72	72	Shale, blue	
126	141	126	141	15	15	Sandstone, yellow	
38	126	38	126	86	86	Shale, blue	
10	38	10	38	28	28	Sandstone, yellow	
0	10	0	10	10	10	Surface sand	

W. E. Stearns
Art Yerby

Block pressure, 1200 psi
The gas well can be put 24 inches
62 1/2 water and 1 1/2 cement
The position for the 24 inch was
21 inches from the bottom of the well
DATE
July 26 1927
July 26 1927

TOOLS USED
Explosive used
Quantity
Depth
Depth cleaned out

SHOOTING RECORD
Plugs and Adapters
Length
Depth set

ADAPTERS—Material
Heavy plug—Material

2-1/2 239
20

NUMBER AND OF ELEMENT
METHOD OF SETTING
Amount of sand used

SHOOTING AND CEMENTING RECORD

