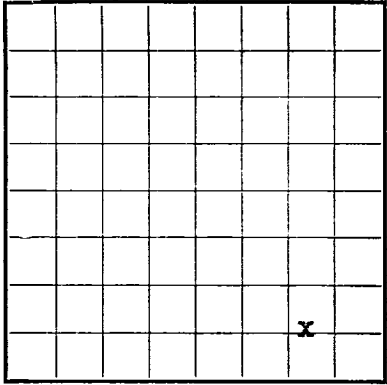


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 078388-A
LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company J. Glenn Turner Address Box 728 - Farmington, New Mexico.
Lessor or Tract Ballard - Federal Field West Kutz Ext. State New Mexico
Well No. 2-10 Sec. 10 T. 26N R. 9W Meridian N. H. P. M. County San Juan
Location 790 ft. N. of S Line and 1190 ft. E. of E Line of Section 10 Elevation 6217
(Derrick floor relative to 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 C. Beeson Neal
C. Beeson Neal, Agent in Farmington

Date August 5, 1954.
The summary on this page is for the condition of the well at above date.

Commenced drilling June 6, 1954, 19 Finished drilling July 24, 1954, 19

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1931 to 1976 (G) 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 _____ 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>8-5/8"</u>	<u>21 1/2</u>	<u>8 rd. thd.</u>	<u>CPI</u>	<u>91.90</u>	<u>None</u>				<u>Surface</u>
<u>5-1/2"</u>	<u>15 1/2</u>	<u>8 rd. thd.</u>	<u>CPI</u>	<u>1,931.00</u>	<u>None</u>				<u>Long string</u>
<u>1 1/2"</u>	<u>6.5</u>	<u>8 rd. thd.</u>	<u>None</u>	<u>1,958.00</u>	<u>None</u>				<u>Production</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8-5/8"</u>	<u>92.90'</u>	<u>100</u>	<u>Halliburton</u>		<u>Mostly water</u>
<u>5-1/2"</u>	<u>1,931'</u>	<u>100</u>	<u>Halliburton</u>		<u>Mostly water</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>Sand oil treatment.</u>	<u>6500 gal.</u>	<u>1800#</u>	<u>7/23/54</u>	<u>T.D. 1,976'</u>	<u>Breakdown</u>	
<u>pressure - 1700# to 1500#.</u>	<u>Final 1200#.</u>	<u>Recovered 3720 gal. diesel.</u>				

TOOLS USED

Rotary tools were used from 92.90' feet to 1931 feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 92.90' feet, and from 1931 feet to 1,976 feet

DATES

Well shut in to await pipe
Tested: July 31, 1954, 19 Put to production line conn. 7/24/54, 19

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

If gas well, cu. ft. per 24 hours 2,505 MCF/D Tested 7/31/54 after 9 day shut in. 3 hrs. test.

Rock pressure, lbs. per sq. in. 625

EMPLOYEES

Greer-Smith Drilling Corp. Rotary _____, Driller
McConnell, Incorporated Cable tools _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>192</u>	<u>192</u>	<u>Sand</u>
<u>192</u>	<u>317</u>	<u>125</u>	<u>Sand and shale</u>
<u>317</u>	<u>684</u>	<u>367</u>	<u>shale</u>
<u>684</u>	<u>1220</u>	<u>536</u>	<u>sand and shale</u>
<u>1220</u>	<u>1281</u>	<u>61</u>	<u>sand</u>
<u>1281</u>	<u>1481</u>	<u>600</u>	<u>shale</u>
<u>1481</u>	<u>1931</u>	<u>450</u>	<u>shale and sand</u>
<u>1931</u>	<u>1978</u>	<u>47</u>	<u>sand</u>

Top Pictured Cliffs
1925

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

[illegible]

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

Commenced drilling _____ 19____
Finished drilling _____ 19____

Date _____ Title _____

(D and E) (continued)

No. 1, from	to	No. 1, from	to
No. 2, from	to	No. 2, from	to
No. 3, from	to	No. 3, from	to
No. 4, from	to	No. 4, from	to
No. 5, from	to	No. 5, from	to
No. 6, from	to	No. 6, from	to
No. 7, from	to	No. 7, from	to
No. 8, from	to	No. 8, from	to
No. 9, from	to	No. 9, from	to
No. 10, from	to	No. 10, from	to

No. 1, from to No. 8, from
 No. 8, from to No. 4, from

Size per foot	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Performed From	To	Purpose
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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 the results. If there were any changes made in the casing, state fully, and if any casing was "backtracked" 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 pigs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

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Where sold	Estimated quantity of cement	Method used	Kind of property	Amount of bond used
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Material	Length	Weight
Material		
Material		

Size	Self used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
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The production for the first 24 hours was _____ _____ barrels of fluid of which _____ was oil. Put to producing _____ _____ 10	_____ 10
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Driller	Driller	Driller	Driller
Driller	Driller	Driller	Driller

FORMATTION	TOTAL FEET	TO	FROM -
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[illegible]

2014 年 12 月 10 日

FORMATION

FORMATION RECORD—Continued