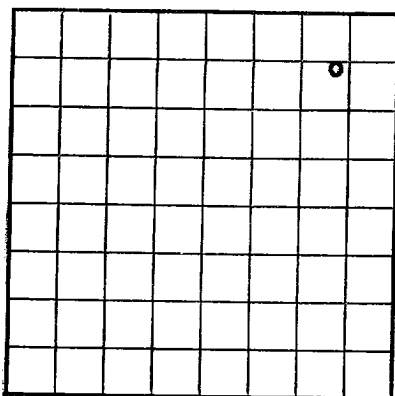


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER NA 01341
LEASE OR PERMIT TO EXPLORE
NOV 29 1957

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Tim G. Lowry Address P. O. Box 967, Farmington, New Mex.Lessor or Tract Federal Field South Blanco State New MexicoWell No. PC 220 Sec. 14 T. 26 N. R. 7 W. Meridian NMPM County Rio ArribaLocation 990 ft. [S.] of N. Line and 990 ft. [E.] of E. Line of Section 14 Elevation 6545
(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 Charles E. Jeynes
Date 11-20-57 Title Chief Clerk

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

Commenced drilling 10-12-57, 19 57 Finished drilling 10-24, 19 57

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2725 to 2802 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</u>	<u>8</u>	<u>8</u>	<u>105</u>	<u>Regular</u>	<u>Surface</u>			<u>Surface</u>
<u>4 1/2</u>	<u>11</u>	<u>8</u>	<u>8</u>	<u>2810</u>	<u>Regular</u>	<u>2727</u>	<u>2802</u>		<u>Production</u>
HISTORY 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>8 5/8</u>	<u>105</u>	<u>80 sacks</u>	<u>Plug</u>		
<u>4 1/2</u>	<u>2810</u>	<u>200 sacks</u>	<u>Plug</u>		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set Adapters—Material Size

SHOOTING RECORD

Size	Shot used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 0 feet to 2816 feet, and from feet to feetCable tools were used from feet to feet, and from feet to feet

DATES

11-8, 19 57 Put to producing Waiting on pipeline connectionThe 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 6,037 AOF Gallons gasoline per 1,000 cu. ft. of gas Rock pressure, lbs. per sq. in. 843

EMPLOYEES

 , Driller , Driller , Driller , Driller

FORMATION RECORD

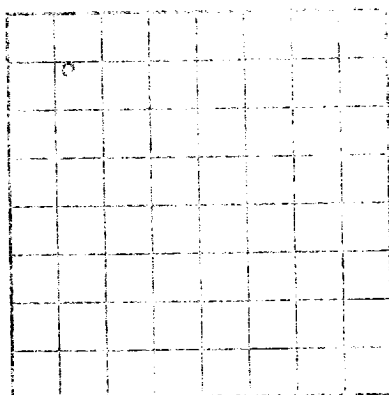
FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>105</u>	<u>105</u>	<u>Surface</u>
<u>105</u>	<u>500</u>	<u>395</u>	<u>Shale and Sandstone</u>
<u>500</u>	<u>2816</u>	<u>2316</u>	<u>Shale and Sand</u>
			<u>PICTURE CLIFFS TOP</u>
			<u>2725'</u>
<u>LEON</u>	<u>10</u>	<u>200 FT REEL</u>	<u>1000 FT REEL</u>

(OVER)

FORMATION RECORD—CONTINUED

LOG OF OIL OR GAS WELL

"GOOD WILL" CORP. v.



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
JAN 10 1964
U.S. AIR FORCE
OFFICE OF THE
JUDGE ADVOCATE GENERAL
WASHINGTON, D.C.

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of reaming, 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 pits or bridges were put in to test for water, state kind of material used, position, and results of pumping or testing.