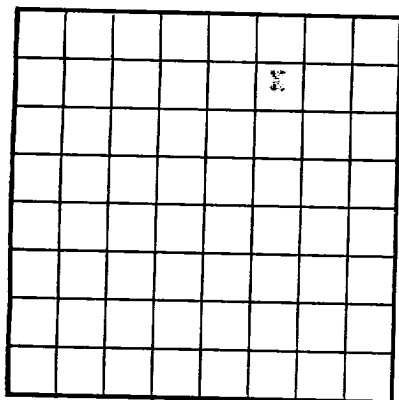


U. S. LAND OFFICE Santa Fe

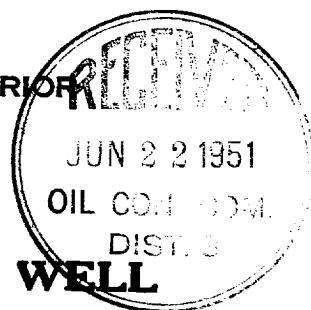
SERIAL NUMBER 070566

LEASE OR PERMIT TO PROSPECT _____



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOG OF OIL OR GAS WELL

Company San Juan Production Company Address 102 1/2 N. Court, Farmington, N. Mex.
Lessor or Tract Small Field _____ State New Mexico
Well No. 2 Sec. 26 T. 28N R. 6W Meridian N. M. P. M. County San Juan
Location 1090 ft. (S.) of N. Line and 1670 ft. (W.) of E. Line of Section 26 Elevation 5300'
(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. J. Cool
Title Petroleum Engineer

Date June 19, 1951

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

Commenced drilling February 23, 1951 Finished drilling April 9, 1951

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4023 to 4039 (G) No. 4, from _____ to _____
No. 2, from 4039 to 4592 (G) No. 5, from _____ to _____
No. 3, from 4592 to 4799 (G) No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 500 to 950 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>2-5/8"</u>	<u>26 lb.</u>	<u>8</u>	<u>BUE</u>	<u>4770</u>	<u>Ball</u>				<u>Surface</u>
<u>7</u>	<u>21 lb.</u>	<u>8</u>	<u>BUE</u>	<u>4770</u>	<u>Ball</u>				<u>Production</u>
<u>7</u>	<u>21 lb.</u>	<u>8</u>	<u>BUE</u>	<u>4770</u>	<u>Ball</u>				<u>Production</u>
<u>2</u>	<u>4.7 lb.</u>	<u>8 BUE</u>	<u>BUE</u>	<u>4770</u>	<u>Ball</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>2-5/8"</u>	<u>302</u>	<u>115</u>	<u>Single</u>		
<u>7</u>	<u>3950</u>	<u>675</u>	<u>Two-Stage</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>2 1/2"</u>		<u>SEC</u>	<u>2070</u>	<u>4-19</u>	<u>4021-4021</u>	<u>4800</u>

TOOLS USED

Rotary tools were used from 0 feet to 3970 feet, and from _____ feet to _____ feet
Cable tools were used from 3950 feet to 4012 feet, and from _____ feet to _____ feet

DATES

June 19, 1951 Put to producing _____, 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 1,120,000 Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. 1077

EMPLOYEES

Lee, Driller Love, Driller
Langley, Driller Williamson, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	900	900	Sandstones w/gray shales interbedded.
900	2100	1200	Gray shales w/minor sandstone stringers.
2100	2380	280	Gray carbonaceous shales & coal.
2380	2435	55	Sandstone (Pictured Cliffs).
2435	3330	895	Gray Lewis shales.
3330	3500	170	Gray shale w/two sands found: 1st 3330-35; 2nd 3455-3500.
3500	4023	523	Gray shale w/minor sand stringers.
4023	4039	16	Sandstone.
4039	4592	553	Gray shale & coal w/some major sandstone beds.
4592	4799	207	Sandstone.
4799	4812 TD	13	Gray Hance shale.
			<u>TOPS</u>
			Pictured Cliffs 2385
			Cliff House 4023'
			Hance 4039
			Point Lookout 4592

FORM 9-380

10

LOGS

LOGS

(OVER)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Grid for well location: 10 columns, 10 rows.

LOCATE WELL CORRECTLY

Company _____
Lessor or Trust _____
Well No. _____ Sec. _____ T. _____ R. _____
County _____ State _____
Location _____ ft. N. _____ ft. S. _____ ft. W. _____ ft. E. _____
Line and _____ line of _____
Elevation _____
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 _____ signed _____
Title _____
The summary on this page is for the condition of the well at above date.

Commenced drilling _____ 19____
Finished drilling _____ 19____

OIL OR GAS SANDS OR ZONES

Table with 3 columns: No., from, to. Rows for No. 1, 2, 3.

IMPORTANT WATER SANDS

Table with 3 columns: No., from, to. Rows for No. 1, 2.

CASING RECORD

Table with 6 columns: Size, Weight, Threads per foot, Make, Amount, Kind of steel. Includes sub-sections for Casing and Tubing.

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 barring.

HISTORY OF OIL OR GAS WELL

Main data table with columns: FROM, TO, TOTAL FEET, FORMATION. Includes sub-sections: MUDGING AND CEMENTING RECORD, PLUGS AND ADAPTERS, SHOOTING RECORD, TOOLS USED, DATES, EMPLOYEES, FORMATION RECORD.

FOOT | INCHES