

CONTRACT

[illegible]

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company The Ohio Oil Company Address Box 120, Casper, Wyoming
Lessor or Tract Jicarilla Field So. Blanco FC State New Mexico
Well No. 5 Sec. 28 T. 26N R. 3W Meridian _____ County Rio Arriba
Location 1090 ft. XX of N Line and 1090 ft. XX of W Line of Section 28 Elevation 6473

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 **February 12, 1956** Signed _____ Title **Division Production Supt.**

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

Commenced drilling **Dec. 15**, 19**55** Finished drilling **January 8**, 19**56**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

(Denote gas by G)

No. 1, from <u>2844</u>	to <u>2922 (G)</u>	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. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4	172	125			
7	2850	100			

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 0 feet to 2797 feet, and from _____ feet to _____ feet.

Cable tools were used from 2787 feet to 2929 feet, and from _____ feet to _____ feet.

DATES

....., 19..... 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 **1780 Mcf** Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. -----927-----

EMPLOYEES

_____, Driller _____, Driller

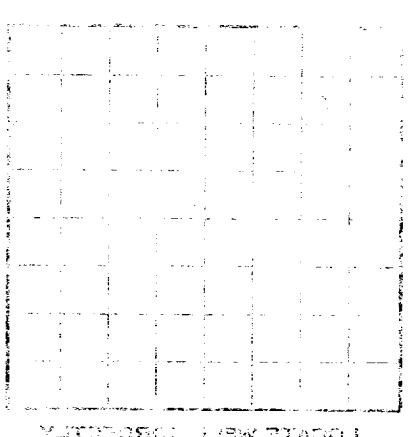
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
			<u>SCHLUMBERGER FORMATION TOPS</u>
		Kirtland - 2446	
		Fruitland - 2669	
		Pictured Cliffs - 2844	
			<u>SAND-FRACING OPERATIONS</u>
		Sand fraced from 2850-2929 with 45,000/ sand and 37,525 gallons water. Average injection rate 42.2 Bbls./Minute Flushed with 5,400 gallons water. Breakdown pressure 1200 psi.	

LOG OF OIL OR GAS WELL

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



Community _____
Location of well _____
Name of well _____
Depth of well _____
Type of well _____
Date of completion _____
Name of operator _____
Name of engineer _____
Name of logger _____
Name of recorder _____
Name of observer _____
Name of interpreter _____
Name of checker _____
Name of reviewer _____
Name of approver _____
Name of submitter _____



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

FROM—		TO—		TOTAL FEET		FORMATION	
Zone		Depth (feet)		Exploration		Shooting Record	
Adapters—Material		Length		Diameter		Plugs and Adapters	
Flowing plug—Material		Length		Diameter		Mudding and Cementing Record	
Date		Time		Pressure		Tools Used	
Remarks		Remarks		Remarks		Remarks	
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