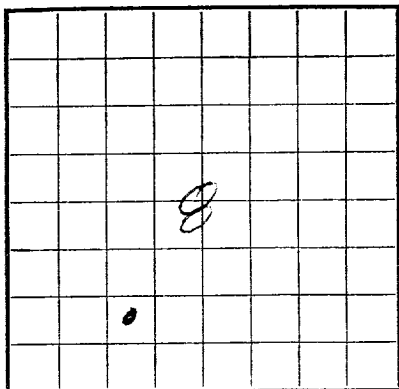


U. S. LAND OFFICE Sante Fe
SERIAL NUMBER N.M. 021123
LEASE OR PERMIT TO PROSPECT _____



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 Ohio Gov't Sec. 8 Field Blanco State New Mexico
Well No. 1 Sec. 8 T. 31N R. 12W Meridian _____ County San Juan
Location 990 ft. N. of S Line and 1650 ft. E. of W Line of Sec. 8 Elevation 5997 KB
(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. COPY (ORIGINAL SIGNED)
Signed M. J. BOYCE

Date December 3, 1956 Title Division Production Superintendent
The summary on this page is for the condition of the well at above date.

Commenced drilling October 10, 19 56 Finished drilling November 6, 19 56

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from (G) 4720 to 4965 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—	
10-3/4"	32-3/4	8 rd	-	193.65	-	-	-	-	Surface
7"	23 1/2	8 rd	-	4623.04	-	-	-	-	Intermediate
5"	19 1/2	8 rd	-	857.07	-	-	-	-	Line
REMARKS: OIL OR GAS SANDS									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4"	206 KB	135			
7"	4620	600			
5"	4398 to 5055	190			

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 Surface feet to 5060 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ 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 5255 cu. ft. / day three 3/4" choke Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 1066

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>Schlumberger Formation Tops</u>			<u>Elevation KB - 6000'</u> <u>Elevation Mat- 5988'</u> <u>All measurements from KB.</u>
<u>Fruitland</u>	<u>- 1870</u>		
<u>Pictured Cliffs</u>	<u>- 2300</u>		
<u>Cliffhouse</u>	<u>- 4003</u>		
<u>Manefee</u>	<u>- 4165</u>		
<u>Point Lookout</u>	<u>- 4720</u>		
<u>Perforated Zones</u>			
<u>4720-4745</u>	<u>- 100 holes</u>	<u>Sand Fraced</u>	<u>with 50,000# sand in 35,000 gal. water</u>
<u>4760-4790</u>	<u>- 120 holes</u>	<u>Sand Fraced</u>	<u>with 50,000# in 52,500 gal. water</u>
<u>4800-4825</u>	<u>- 100 holes)</u>	<u>Sand Fraced</u>	<u>with 50,000# in 44,500 gal. water</u>
<u>4835-4850</u>	<u>- 60 holes)</u>	<u>" " " " " "</u>	<u>" " " " " "</u>
<u>4950-4965</u>	<u>- 120 holes</u>	<u>Sand Fraced</u>	<u>with 30,000# in 44,600 gal. water</u>

FROM—

TO—

LOG OF WELL

(OVER)

FORMATION

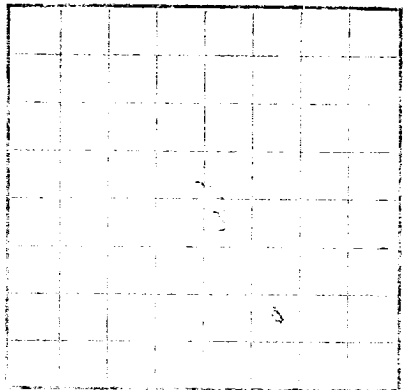
16-43094-4

FORMATION RECORD—Continued

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL



TO ORDER: NEW YORK

[illegible]

Completed during December 1956 Finished during December 1956

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

December 1956

1956

OIL OF GAS SANDS OR ZONES

(1) $\text{if } \text{exp} \text{ to } \text{myC})$

No. 1 from (D) 1884 to 1884
 No. 2 from to
 No. 3 from to
 No. 4 from to

IMPORTANT WATER SANDS

No. 1 from _____ to _____
 No. 2 from _____ to _____

CASING RECORD

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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 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 the water, state kind of material used, position, and results of pumping or drilling.

HISTORY OF OIL OR GAS WELL

16-48084-2 U. S. GOVERNMENT PRINTING OFFICE

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