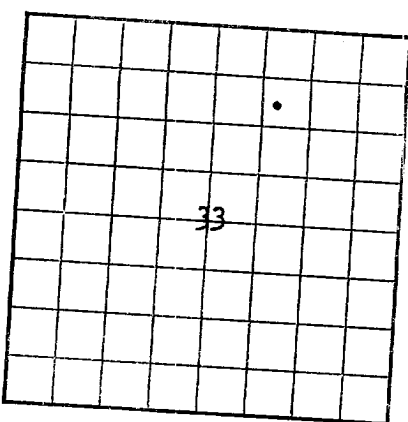


U. S. LAND OFFICE Santa Fe

SERIAL NUMBER 078931 E

LEASE OR PERMIT TO PROSPECT N¹/₂
Sec. 33, T-29-N-R-13-

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOG OF OIL OR GAS WELL

Company THE DAY PETROLEUM CORPORATION Address Denver, Colorado
Lessor or Tract Callow-Federal Field M. Kutz State New Mexico
Well No. 2 Sec. 33 T. 29N R. 13W Meridian 14E County San Juan
Location 890 ft. {N} of N. Line and 1750 ft. {W} of E. Line of Sec. 33 Elevation 5848'
(Derrick floor relative to sea level)

Date 1-13-54 signed R. W. Day
The summary on this page is for the condition of _____ Title PROP. Supt.

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

Commenced drilling 11-3, 1953. Finished drilling 12-11, 1953.

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

G No. 1, from 1961 to 1996 No. 4, from to
No. 2, from to No. 5, from to
No. 3, from to

(Denote gas by G)

RECEIVED

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

[illegible]

PLUGS AND ADAPTERS

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material _____ Size _____

SHOOTING RECORD

SHOOTING RECORD						
Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
1 1/2"	Yes	SNG	60	12-21-93	1969-94	1596

TOOLS USED

TOOLS USED

Rotary tools were used from 0 feet to 1561 feet, and from _____ feet to _____ feet

Cable tools were used from 1561 feet to 1594 feet, and from _____ feet to _____ feet

comp.

DATES

DATES

Put to producing ----- S.I.W.O. Gas Line
----- 12-31 -----, 193-----

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

Grav. °Bé. _____
If gas well, cu. ft. per 24 hours 1,000,000 Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. 423 (500)

EMPLOYEES

EMPLOYEES

J. Mattison	Driller	H. Britton	Driller
Irvin Fisher	Driller		Driller

FORMATION RECORD

FORMATION RECORD

FORMATION RECORD			
FROM—	TO—	TOTAL FEET	FORMATION
1560	1596	36	Pictured Cliffs

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
-------	-----	------------	-----------

HISTORY OF OIL OR GAS WELL

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.

11-3-53 spud well set surface 8-5/8" @ 97 w/75 sx test o.k. dild 7-7/8" hole to 1561', top Pictured cliffs set 5-1/2" csg @ 1561' from samples (no E. L.) plug down 11-6-53 moved out rotary

12-14-53 M. I. cable tools tested 5-1/2" found hole or bad jt @ 851'. Pumped in 40 sx cement est 14 sx to formation. Dild out tested csg. o.k. dild shoe tested dry 1480 MCF no wtr S.I. for potential test 8 days potential test 1,816 MCF 4234 S.I.R. dild SD to 1596 tested 1,250 MCF no wtr. shot 1596-94 w/60 ~ SMS dild out tested

