

A blank 10x10 grid for graphing, consisting of 10 columns and 10 rows of squares. A small dot is located at the intersection of the first column and the first row from the bottom-left corner.

U. S. LAND OFFICE *Alottee*
SERIAL NUMBER *14-20-603-1300*
LEASE OR PERMIT TO PROSPECT *Alottee*

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Sun Oil Company Address P.O. Box 1710 - Denver, Colo.
 Lessor or Tract Heirs of Rth Hall & Wood Field Dist 1 State New Mexico
 Well No. 1 Sec. 18 T. 25N R. 10W Meridian N.M. County San Juan
 Location 20 ft. {N.} of 8 Line and 40 ft. {E.} of 9 Line of Sec. 18 Elevation 1575
 (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.

Date February 12, 1950 Signed _____
Title Div. Chief, Insp. Dept.

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

Commenced drilling 12-1, 1951 Finished drilling 12-23, 1952

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5140 to 5150 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
8-5/8	245	150	Wing + Plug		
5-1/2	3205	150	Wing + Plug		
2	5077				

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 320 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 120 barrels of fluid of which 100% was oil; 0% emulsion; 0% water; and 0% sediment. Gravity, °Bé.

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

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

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	563	563	Tertiary
563	704	141	Ojo Alamo
704	1229	525	Kirkland
1229	1463	234	Fruitland
1463	1553	90	Pictured Cliffs
1553	1867	314	Lewis
1867	2336	469	Cliff House
2336	3923	1587	Menefee
3923	4119	196	Point Lookout
4119	4946	827	Upper Mancos
4946	5131	185	Gallup
5131	5209	78	Gallup Sand

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

U. S. GOVERNMENT PRINTING OFFICE: 1969-2-48094-2

[illegible]

A blank 10x10 grid with a small black dot at the bottom-left corner.

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company San Oil Company Address P.O. Box 17, Alameda, Colo.
 Lessor or Tract Heirs of Ith Hall & Wood Field Dist. State New Mexico
 Well No. 1 Sec. 10 T. 25N R. 10E Meridian N.M. County San Juan
 Location 600 ft. { N. } of E Line and 600 ft. { E. } of W Line of Sec. 10 Elevation 6578
 (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.

Date February 12, 1970 Signed _____
Title Div. Chief, Oper. Maint.

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

Commenced drilling 12-1, 1942 Finished drilling 12-23, 1947

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5146 to 5150 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

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
5/8	249	150	Plug + Plug		
1/2	5205	150	Plug + Plug		
	5077				

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set

Adapters—Material Size

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from _____ feet to _____ 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 _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	503	503	Tertiary
503	704	141	Ojo Alamo
704	1229	525	Kirkland
1229	1463	234	Fruitland
1463	1553	90	Pictured Cliffs
1553	1667	114	Lewis
1667	2336	669	Cliff House
2336	3923	1587	Manefee
3923	4116	193	Point Lookout
4116	4946	830	Upper Mancos
4946	5131	185	Gallup
5131	5205	74	Gallup Sand

