

U. S. LAND OFFICE New Mexico
SERIAL NUMBER 03457
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
FEE \$ 00.
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

LOG OF OIL OR GAS WELL

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 _____

ORIGINAL SIGNED C. S. OBERLY

Date February 1, 1957 Title Petroleum Engineer

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

Commenced drilling 1-24-53, 1953 Finished drilling 2-11-53, 1953

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

No. 1, from 1912 ----- to 1972 (6) ----- 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
9 5/8"	131'	100	Circulated		
8 5/8"	191 1/2'	150	Single stage		

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
Quart	Reg.	SNG	147	2-13-53	1923-1972	1972

TOOLS USED

Rotary tools were used from _____ feet to 1913 feet, and from _____ feet to _____ feet
Cable tools were used from 1913 feet to 2370 feet, and from _____ feet to _____ feet

DATES

-----~~FSA 5-25-56~~-----, 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 ----- 19,4 ----- Gallons gasoline per 1,000 cu. ft. of gas -----

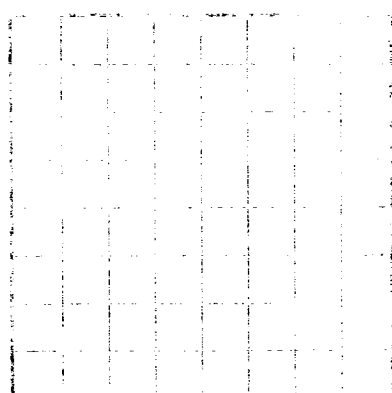
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	653	653	Tan to gry cr-grn ss interbedded w/ gry sh.
653	742	89	Ojo Alamo ss. White cr-grn s.
742	1506	764	Kirtland form. Gry sh interbedded w/ tight gry fine-grn ss.
1506	1912	406	Fruitland form. Gry carb sh, scattered coals coals and gry, tight, fine-grn ss.
1912	1972	60	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.



NEW 842 910 70 801

[illegible]

100-443887-1000

Set cement plug from 100' to surface.
Part 2 spotted cement plug across part. 1139' to 1150'.
5-11-60 Set reclaimer at 1191', squeezed part. 1682' to 1707' with two sacks.

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 balling.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE 16-48094-2

FROM -	TO -	TOTAL FEET	FORMATION
			1. 0-10' Sandstone, medium to coarse grained, light to medium brown, somewhat silty, with thin layers of clay shale. (See page 10 for description of this formation.) 2. 10-20' Sandstone, medium to coarse grained, light to medium brown, somewhat silty, with thin layers of clay shale. (See page 10 for description of this formation.) 3. 20-30' Sandstone, medium to coarse grained, light to medium brown, somewhat silty, with thin layers of clay shale. (See page 10 for description of this formation.) 4. 30-40' Sandstone, medium to coarse grained, light to medium brown, somewhat silty, with thin layers of clay shale. (See page 10 for description of this formation.) 5. 40-50' Sandstone, medium to coarse grained, light to medium brown, somewhat silty, with thin layers of clay shale. (See page 10 for description of this formation.) 6. 50-60' Sandstone, medium to coarse grained, light to medium brown, somewhat silty, with thin layers of clay shale. (See page 10 for description of this formation.) 7. 60-70' Sandstone, medium to coarse grained, light to medium brown, somewhat silty, with thin layers of clay shale. (See page 10 for description of this formation.) 8. 70-80' Sandstone, medium to coarse grained, light to medium brown, somewhat silty, with thin layers of clay shale. (See page 10 for description of this formation.) 9. 80-90' Sandstone, medium to coarse grained, light to medium brown, somewhat silty, with thin layers of clay shale. (See page 10 for description of this formation.) 10. 90-100' Sandstone, medium to coarse grained, light to medium brown, somewhat silty, with thin layers of clay shale. (See page 10 for description of this formation.)