

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER San Juan 2836 Unit
LEASE OR PERMIT TO PROSPECT SP079050UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company El Paso Natural Gas Address Farmington, New Mexico
Lessor or Tract J. . . (entire drill site) Field Blanco State New Mexico
Well No. 9 Sec 27 T 28N R. 6E Meridian N.M.P.M. County Rio Arriba
Location 390 ft. N. of S. Line and 990 ft. E. of W. Line of Sec 27 Elevation 6593
(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.Signed E. J. CoelDate November 9, 1954

Title

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

Commenced drilling September 28, 1954 Finished drilling October 17, 1954

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from (6) 5026 to 5713 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	32.75#	8rd	Spang	222	HONGO "J"				Surface
7	2026.9	8rd	Spang	200	HONGO "J"				Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	222	200	Double plug		
7	5026.9	equivalent	Double plug		

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
Sand-oil frac—details on reverse side						

TOOLS USED

Rotary tools were used from surface feet to 5750 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Completion date: _____, 1954 Put to producing _____, 19____
October 20The 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 2108 MCF Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 1045

EMPLOYEES

Reese Williamson, Driller Tool Pusher V. A. Zarlingo, Driller
_____, Driller _____, Driller

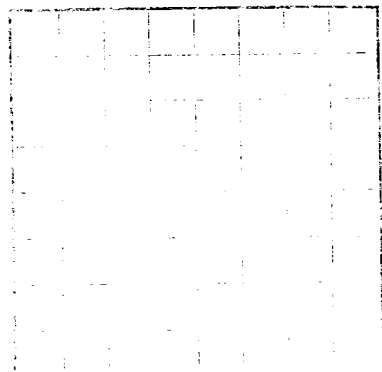
FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
surface	2750	2750	Tertiary
2750	3000	330	Kirtland
3000	3372	292	Fruitland
3372	3488	116	Pictured Cliffs
3488	4980	1492	Lewis
4980	5182	202	Cliff House
5182	5543	361	Menefee
5543	5713	170	Point Lookout
5713	5750 TD	37	Mancos

LOG OF OIL OR GAS WELL

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
UNITED STATES

U.S. Land Office
State of Texas
County of Tarrant
District of Columbia



Location of well in Township, Range, and Section of the Public Land Survey System. The information for the location of the well and all work done thereon to date can be determined from all available records.

The summary on this page is for the completion of the well as shown below.

Date Tested:	10-15-54	10-15-54	10-15-54
Depth Tested:	5027-5184	5490-5750	5564-5750
Pay Formation:	Cliff House	Point Lookout	Point Lookout
Testing Fluid:	13,661 gals	13,000 gals	13,280 gals
Pounds Sand:	6000#	none	9,000#
Fluorine:	2896 gals	none	2250 gals
Pressures:	none	250#	2250#
Flowdown:	1000-1500	250-2000	1700#
Final:	1500#	2500#	1700#
Testing Time:	4 1/2 min	10 min	58 min
Injection Rate:	7.6 bbls/min	9.5 bbls/min	6.15 bbls/min

It is of the greatest importance to have a complete history of the well. Please state in detail the date 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 casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, 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 pulling.

HISTORY OF OIL OR GAS WELL

DATE	DEPTH	FORMATION	REMARKS
10-15-54	5027-5184	Cliff House	Tested, 4 1/2 min, 7.6 bbls/min.
10-15-54	5490-5750	Point Lookout	Tested, 10 min, 9.5 bbls/min.
10-15-54	5564-5750	Point Lookout	Tested, 58 min, 6.15 bbls/min.