

LOCATE WELL CORRECTLY



Budget Bureau No. 42-R355.4.
Approval expires 12-31-60.

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED

OCT 3 1958

LOG OF OIL OR GAS WELL

FARMINGTON NEW MEXICO

Company El Paso Natural Gas Products Co. Address Box 1503, Farmington, New Mexico
Lessor or Tract Williams Field Undesignated State New Mexico
Well No. 1 Sec. 11 T. 30N R. 16W Meridian NMPM County San Juan
Location 660 ft. N. of 5 Line and 1980 ft. E. of 1 Line of Section 11 Elevation 5443
(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 October 2, 1958 Signed ORIGINAL SIGNED BY: WILLIAM K. GLAENER Title Petroleum Engineer

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

Commenced drilling 8-9-, 19 58 Finished drilling 9-7, 19 58

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2288 to 2314 No. 4, from _____ to _____
No. 2, from 2382 to 2404 No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 628 to 1058 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	28.6	S. W.	New	122					Surface
8-1/2	15.50	8 Rd.	New	2451	Baker		2314	2382	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4	122	125	Circulated		
8-1/2	2451	100 - 1st stage, 100	Circulated		
		- 2nd stage			

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material Baker Two Stage Collar Size 8-1/2, 8 Rd. @ 1121

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 0 feet to 2459 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

9-17, 19 58 Put to producing 9-30, 19 58

The production for the first 24 hours was 103 barrels of fluid of which 100% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, 86.4° API

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	628	628	Menefee Form. Gy., FG, sd., carb. shale & coal.
628	1058	430	Point Lookout Form. Gy., v/fn. silty ss. w/frequent shale breaks.
1058	2042	934	Mancos Form. Gy. carb. sh.
2042	2240	198	Upper Gallup. Shale, gy.-blk. calc. w/aragonite inclusion.
2240	2408	168	Lower Gallup Form. Lt. gy. to brn. calc. carb. micaceous glauconitic. Very fn. to med. gr. ss. w/irreg. interbedded shale.
			TOPS ARE FROM ELECTRIC LOGS AND RADIOACTIVITY LOGS.

[OVER]

ORIGINAL SIGNED BY: WILLIAM K. HAY

OFFICE OF THE ATTORNEY GENERAL

9-12-68
SOF perf. int. 2387-2404' with 9,950 gals. oil, 10,000# (20-40) sand.
flush 2,520 gals. oil, 10-40 #/min.; MTP-1000 psi.; BDP-900 psi.;
A TP-900 psi. Injected 22 rubber balls halfway thru treatment.

9-15-68
SOF perf. int. 2288'-2314' with 14,500 gals. oil, 15,000# (20-40) sand,
flush 2,520 gals. oil, 10-40 #/min.; MTP-1300 psi.; BDP-1200 psi.;
A TP-1100 psi. Injected 36 rubber balls halfway thru treatment.

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

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

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FORMATION RECORD—Continued