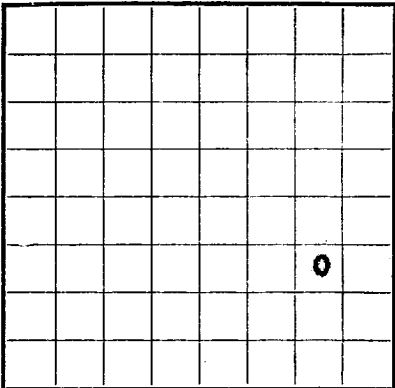




LOCATE WELL CORRECTLY

U. S. LAND OFFICE San Juan
SERIAL NUMBER 07897
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company El Paso Natural Gas Co. Address P.O. Box 997
Lessor or Tract Pouille Field Artec Pool State New Mexico
Well No. 1-A Sec. 4 T. 29N R. 10W Meridian N.M.P.M. County San Juan
Location 1527 ^(N.) of 8 Line and 867 ^(W.) of 8 Line of Section 4 Elevation 5978'
(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.
Original Signed E. J. Guss
Signed _____

Date January 30, 1953 Title Petroleum Engineer

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

Commenced drilling December 1, 1952 Finished drilling December 18, 1952

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

No. 1, from 2398 to 2465 (G) 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 1154 to 1280 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	Elaborated	Purpose
8 5/8	25.4	8	Spiral W. 118'			From 16153	To	Surface
5 1/2	15.9	8	Spring 118'					118'
1"	1.68		Steel 287'					Prod. tubing

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	188'	175	circulated		
5 1/2	2402'	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.	S.N.G.	260	12-18	2406'-2514'	2514'

TOOLS USED

Rotary tools were used from 0 feet to 2514' feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

December 22, 1952 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 495,000 Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. 662

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	612	612	San coarse-grn ss w/ thin sh breaks.
612	1041	429	Variegated sh w/ thin ss breaks.
1041	1154	113	San to gry coarse-grn ss interbedded w/ gry sh.
1154	1280	126	Ojo Alamo ss. White coarse-grn sand. Top of Ojo Alamo 1154.
1280	2085	805	Kirtland formation. Gry sh interbedded w/ tight gy fine-grn ss. Top Kirtland 1280.
2085	2398	313	Fruitland formation. Gry carbonaceous sh, scattered coals and gry, tight, fine-grn ss. Top of Fruitland 2085.
2398	2465	67	Pictured Cliffs formation. Gry, fine-grn, tight, varicolored soft ss. Top Pictured Cliffs 2398.
2465	2514	49	Lewis formation. Gry to white dense sh w/ silty to shaly ss breaks. Top Lewis 2465.

00370

SEMMI 7 JAIRS

PLEASE DO NOT RETURN TO PERSONS

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Completed drilling December 14, 1955
The summary on this page is for the condition of the well at above date.
Date January 30, 1956
Title Petroleum Engineer

OIL OR GAS SANDS OR ZONES

(Dennis, 1994)

to from No. 4. ~~(b) 204~~ to from No. 1.

to from No. 3. to from No. 2.

to from No. 6. to from No. 5.

IMPORTANT WATER SANDS

to from to from
to from to from

CASTING RECORD

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 the size position and name of shots. Drings or bridges were drawn to test for water, state kind of material used, position and results of pumping or bailing.

DATE _____

WELL NO. _____

STREET & CITY _____

STATE _____

COUNTY _____

ZIP CODE _____

NAME _____

AMOUNT _____

KIND OF SHOE _____

UNIT AND BRAND NAME _____

FROM _____ TO _____

DATE _____

RETAILER'S SIGNATURE _____

ADDRESS _____

HISTORY OF OIL OR GAS WELL

RECORDING AND INDEXING

base chemical formula	physical quantity	base unit	base units to convert	conversion	unit
		base units	base units	1000	1000
		base units	base units	1000	1000

PLUGS AND ADAPTERS

[illegible]

SHOOTING RECORD

Date	Depth used	Depth to base	Quantity	Date	Depth used	Depth to base	Quantity
1951	100'	100'-120'	250	12-18	100'-120'	120'-150'	250

TOOLS USED

Rotary tools were used from	feet to	feet and from	feet to
Table tools were used from	feet to	feet and from	feet to

DATE

It was well cut at 24 hours	emulsion; % water; and % sediment.	The production for the first 24 hours was	theater 87;	10-50
Gallons gasoline per 1,000 cu. ft. of gas	Gravity, °Bé.	Barrels of fluid of which % was oil;	Put to producing	10

EMPLOYEES

rollin(1)	rollin(1)	rollin(1)	rollin(1)
rollin(1)	rollin(1)	rollin(1)	rollin(1)

FORMATION RECORD

[illegible]