

UNITED STATES RECEIVED
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
OCT 29 1958
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

LOCATE WELL CORRECTLY

LOCATE WELL CORRECTLY

Company El. Jose Natural Gas Company Address Box 297, Farmington, New Mexico
Lessor or Tract San Juan 10-4 Unit Field N. Kinross P.C. State New Mexico
Well No. 27 Sec. 20 T. 36N R. 4W Meridian N.M.P.M. County Rio Arriba
Location 720 ft. [N.] of A Line and 1400 ft. [W.] of B Line of Section 20 Elevation 7520
(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 Original Signed D. W. Madhan
Title Petroleum Engineer

Date October 22, 1928

Date Oct 10, 1914

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

Commenced drilling 5-14, 1914 Finished drilling 6-20, 1914

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

(Continued from page 1)

No. 1, from <u>4470</u> to <u>4538 (E)</u>	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 I-80-A-DOL-H

No. 2, from P-90-PJIO (P TEL) AIT-TOTI

[illegible]

MUDDING AND CEMENTING RECORD

MUDDING AND CEMENTING RECORD				
Size casing	Where set	Number sacks of cement	Method used	Amount of mud used
9 5/8"	136'	170	Circulated	
5 1/2"	137 1/2'	200	Single Stage	

PLUGS AND ADAPTERS

PLUGS AND ADAPTERS

Heaving plug—Material	Length	Depth set
Adapters—Material	Size	

SHOOTING RECORD

[illegible]

TOOLS USED

TOOLS USED

Rotary tools were used from 157 feet to 157 feet, and from _____ feet to _____ feet

Cable tools were used from 0 feet to 157 feet, and from _____ feet to _____ feet

DATES

DATE		TIME	
9-22	19-28	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	3,317,000	Gallons gasoline per 1,000 cu. ft. of gas	
Rock pressure, lbs. per sq. in.	2849	A.O.F. - 479 MB/D	

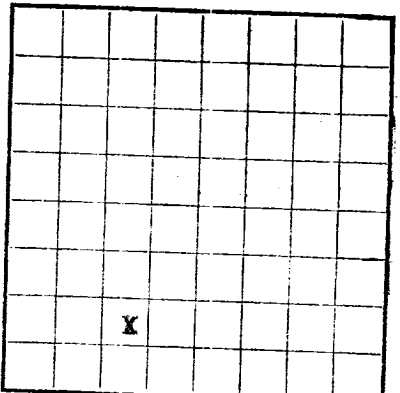
EMPLOYEES

EMPLOYEES	
_____	_____, Driller
_____	_____, Driller

FORMATION RECORD

FORMATION RECORD			
FROM—	TO—	TOTAL FEET	FORMATION
0	3653	3653	Sh. to gry cr-grn ss interbedded w/gry sh.
3653	3867	214	Cls. Algae ss. White cr-grn s.
3867	4132	265	Bedded fm. Gry sh interbedded w/tight gry fine-grn ss.
4132	4270	138	Bedded fm. Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.
4270	4538	268	Bedded cliffs fm. Gry, fine-grn, tight, varicolored soft ss.
4538	4778	240	Local sandstone. Gry to white dense sh w/ability to shaly as breaks.
FROM—	TO—	TOTAL FEET	FORMATION

FORMATION RECORD—Continued



LOCATE WELL CORRECTLY



U.S. LAND OFFICE
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECT
14-08-001-1050

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
UNITED STATES

LOG OF OIL OR GAS WELL

Company: El Paso Natural Gas Company
Lessors or Tracts: San Juan 30-4 Unit
Well No.: 27
Location: 130 ft. N. of 2 line and 1000 ft. W. of 2 line of Section 20
Sec. 20 T. 30N. R. 4W Meridian
Field: E. Blanco P.O. State: New Mexico
Address: Box 331, Farmington, New Mexico
Date: October 28, 1938
Signed: Original Signed D. W. Meade
Title: Petroleum Engineer

The summary on this page is for the condition of the well at above date.
Commenced drilling: 2-26-38
Finished drilling: 6-12-38

OIL OR GAS SANDS OR ZONES

No. 1, from 1510 to 1538 (c)
No. 2, from 1538 to 1540
No. 3, from 1540 to 1542

IMPORTANT WATER SANDS

No. 1, from 1542 to 1544
No. 2, from 1544 to 1546

HISTORY OF OIL OR GAS WELL

Size casing	Depth	Remarks
2 1/2"	1510	Set
2 1/2"	1538	Set
2 1/2"	1540	Set
2 1/2"	1542	Set

MUDDING AND CEMENTING RECORD

Number sacks of cement	Method used	Kind of sand	Amount	Remarks
170	Stirred	Stiff	170	
200	Stirred	Stiff	200	

PLUGS AND ADAPTERS

Heaving plug—Material	Length	Size	Depth set

SHOOTING RECORD

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

TOOLS USED

Rotary tools were used from	feet to	feet and from

DATES

Put to producing	% water; and	% sediment	% was oil;

EMPLOYEES

Driller	Driller	Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
1538	1558	20	White sandstone, gray to white, sandy, with thin layers of white sandstone.
1540	1558	18	White sandstone, gray to white, sandy, with thin layers of white sandstone.
1542	1558	16	White sandstone, gray to white, sandy, with thin layers of white sandstone.
1544	1558	14	White sandstone, gray to white, sandy, with thin layers of white sandstone.
1546	1558	12	White sandstone, gray to white, sandy, with thin layers of white sandstone.
1548	1558	10	White sandstone, gray to white, sandy, with thin layers of white sandstone.
1550	1558	8	White sandstone, gray to white, sandy, with thin layers of white sandstone.
1552	1558	6	White sandstone, gray to white, sandy, with thin layers of white sandstone.
1554	1558	4	White sandstone, gray to white, sandy, with thin layers of white sandstone.
1556	1558	2	White sandstone, gray to white, sandy, with thin layers of white sandstone.