



IN REPLY REFER TO: ✓

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
P. O. Box 965
Farmington, New Mexico

August 24, 1956

El Paso Natural Gas Company
Box 997
Farmington, New Mexico

Re: Santa Fe 079392
14-08-001-950

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated August 20, 1956 covering your well No. 17 San Juan 27-5 Unit in SW¹ sec. 29, T. 27 N., R. 5 W., N. M. P. M., Rio Arriba County, New Mexico, Blanco pool.

Your proposed work is hereby approved subject to compliance with the provisions of the "Oil and Gas Operating Regulations" revised May 25, 1942, a copy of which will be sent to you on request, and subject to the following conditions:

1. Drilling operations so authorized are subject to the attached sheet for general conditions of approval.
2. Furnish copies of all logs.

Very truly yours,

(Orig. Sgd.) P. T. McGRATH

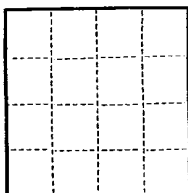
P. T. McGrath
District Engineer

PTMcGrath:al

COPY TO O. C. C.



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office Santa Fe
Lease No. 37932
Unit Sec. 29-5 Unit
14-00-001-950

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	☒	SUBSEQUENT REPORT OF WATER SHUT-OFF.....
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....
NOTICE OF INTENTION TO ABANDON WELL.....		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

August 20, 1956

Well No. 17 is located 990 ft. from S line and 990 ft. from W line of sec. 29

<u>Section 29</u> ($\frac{1}{4}$ Sec. and Sec. No.)	<u>27S</u> (Twp.)	<u>9</u> (Range)	<u>RMPM</u> (Meridian)
<u>El. No.</u> (Field)	<u>El. 07130</u> (County or Subdivision)	<u>New Mexico</u> (State or Territory)	

The elevation of the derrick floor above sea level is 6414 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

It is intended to drill a well with rotary tools thru the Mesa Verde formation. Mud circulation will be used thru the Pictured Cliffs and set intermediate casing. Gas circulation will be used thru the Mesa Verde and production casing will be set. Possible productive intervals will be perforated and fractured. Estimated T.D. 4000'.

Casing Program:

10 3/4" at 170' with 125 sacks cement circulated to the surface
8 5/8" at 3240' with 250 sacks cement.
5 1/2" at 5490' with 150 sacks cement.

1/2 of section 29 is dedicated to this well.
1/2, # 37932.

I understand that this plan of work must receive approval in writing by the Geological Survey before operation may be commenced.

Company El Paso Natural Gas CompanyAddress Box 771Paragton, New MexicoBy D. R. Ellsworth
Petroleum Engineer

Title



NEW MEXICO
OIL CONSERVATION COMMISSION

WELL LOCATION AND/OR GAS PRORATION PLAT

JUNE 5, 1956

EL PASO NATURAL GAS COMPANY

SAN JUAN 27-5 UNIT

SF 079392

17

29

27-N

5-W

990

SOUTH

990

WEST

RIO ARriba

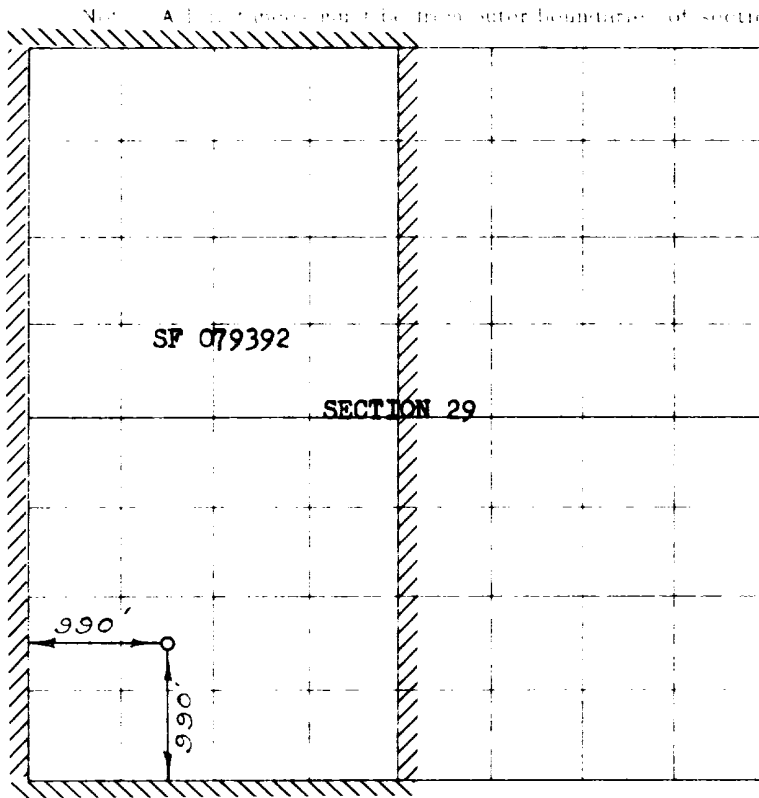
MESA VERDE

BLANCO

64.04

W 3 1/4 E 31

~~300~~ ACRES
(1883 PLAT)



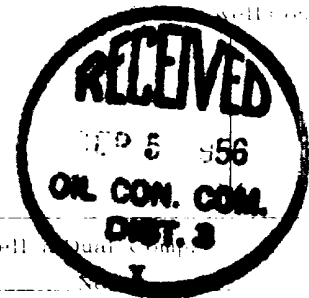
Scale: 1 inch = equal 1 mile

RECEIVED

AUG 24 1956
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

NOTE

For section of
form to be used
wells only



I hereby certify that the above plat was prepared from
field notes of actual surveys made by me or under my
supervision and that the same are true and correct to the
best of my knowledge and belief.

Date Surveyed JULY 30, 1953

Registered Professional Engineer and ~~Land~~ Surveyor

1. Is this well a dual completion?
Yes _____ No _____
2. If the answer to Question 1
is yes, are there any other duals
completed wells within the
dedicated acreage.

Yes _____ No _____
Original Signed D. L. Ellsworth

Name _____

Position Petroleum Engineer

Representing El Paso Natural Gas Co.

Address Box 997, Farmington, N.M.

(Seal)

Farmington, New Mexico

EL PASO NATURAL GAS COMPANY - Wells Requiring File Correction Only

3-25-68

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<u>LEASE NAME AND WELL NUMBER</u>	<u>LOCATION</u>	<u>POOL</u>	<u>PRESENT ACREAGE</u>	<u>CORRECT ACREAGE</u>
XXXXXXXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXXXX		
Huerfano Unit #109	I-2-26N-10W	Basin Dakota	E 319.26	E 319.37 ✓
Huerfano Unit #103	C-3-26N-10W	Ang. Pk. Gallup	W 319.72	W 319.25 ✓
Huerfano Unit #103	C-3-26N-10W	Basin Dakota	W 319.72	W 319.25 ✓
Huerfano Unit #110	I-3-26N-10W	Ang. Pk. Gallup	79.76	80.00 ✓
Huerfano Unit #110	I-3-26N-10W	Basin Dakota	E 320	E 319.11 ✓
Huerfano Unit #63	E-4-26N-10W	W. Kutz PC	160	160.91
Huerfano Unit #65	E-5-26N-10W	W. Kutz PC	160	160.40 ✓
Huerfano Unit #67	C-6-26N-10W	W. Kutz PC	160	158.47 ✓
San Juan 27-4 Unit NP #2	K-5-27N-4W	Blanco MV	W 320	W 319.59 ✓
San Juan 27-4 Unit #14 X	L-18-27N-4W	Blanco MV	W 321.12	W 321.13
San Juan 27-5 Unit #60	H-4-27N-5W	Blanco MV	E 319.75	E 319.69 ✓
San Juan 27-5 Unit #26	B-17-27N-5W	Blanco MV	E 320	E 321.74 ✓
San Juan 27-5 Unit #3	M-17-27N-5W	Blanco MV	W 320	W 320.41 ✓
San Juan 27-5 Unit #47	K-18-27N-5W	So. Blanco PC	160	160.81 ✓
San Juan 27-5 Unit #47	K-18-27N-5W	Blanco MV	W 320	W 321.08 ✓
San Juan 27-5 Unit #27	M-26-27N-5W	Tap. PC	160	158.53 ✓
San Juan 27-5 Unit #17	M-29-27N-5W	Blanco MV	W 320	W 316.31 ✓
San Juan 28-6 Unit #108	C-1-27N-6W	So. Blanco PC	160.52	160.32 ✓
San Juan 28-6 Unit #77	K-2-27N-6W	Blanco MV	W 320	W 320.10 ✓
San Juan 28-6 Unit #40	G-4-27N-6W	Blanco MV	E 321.80	E 321.08 ✓
San Juan 28-6 Unit #174	N-19-27N-6W	Basin Dakota	S 318.72	S 319.40
San Juan 28-7 Unit #34	H-1-27N-7W	Blanco MV	N 319.40	N 319.20
San Juan 28-7 Unit #35	L-1-27N-7W	Blanco MV	S 318.80	S 320
San Juan 28-7 Unit #130	L-2-27N-7W	Basin Dakota	W 320	W 318.96 ✓