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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 080133
14-08-001-569

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated August 20, 1956 covering your well No. 46 San Juan 32-9 Unit in NE 1/4 sec. 4, T. 31 N., R. 9 W., N. M. P. M., San Juan 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.



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GEOLOGICAL SURVEY



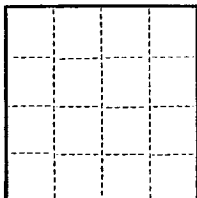
TO THE DIRECTOR, GEOLOGICAL SURVEY
WASHINGTON, D. C.

FROM THE CHIEF OF DISTRICT NO. 3
OIL AND GAS DIVISION
SAN ANTONIO, TEXAS

SUBJECT: [Illegible]



COPY TO O. C. O.



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 080133
Unit San Juan 32-9 Unit
14-08-001-569

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	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. 46 is located 1500 ft. from N line and 1500 ft. from E line of sec. 4

NE Section 4 31N 9W NMPM
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Blanco San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6620 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. 5929'.

Casing Program:

10 3/4" at 170' with 125 sacks cement circulated to the surface
7 5/8" at 3770' with 250 sacks cement.
5 1/2" at 5929' with 150 sacks cement.

The E/2 of Section 4 is dedicated to this well.

E/2 SF 080133 (Lots 1 & 2, S/2 NE/4, N/2SE/4), SF 080875 (S/2SE/4)

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

Company El Paso Natural Gas Company

Address Box 997

Farmington, New Mexico

By D. L. Edwards

Title Petroleum Engineer





NEW MEXICO
OIL CONSERVATION COMMISSION

Form O-128

WELL LOCATION AND/OR GAS PRORATION PLAT

DATE MAY 7, 1956

OPERATOR EL PASO NATURAL GAS COMPANY SAN JUAN 32-9 UNIT SF 080133

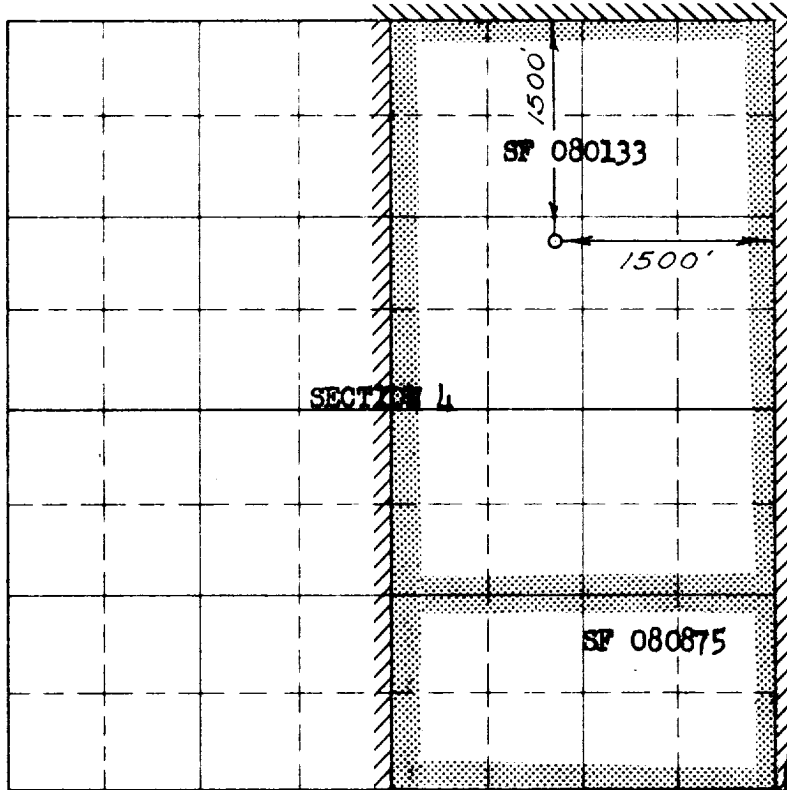
APPLICANT 46 SECTION 4 TOWNSHIP 31-N RANGE 9-W NMPM

LOCATED 1500 FEET FROM NORTH LINE 1500 FEET FROM EAST LINE

SAN JUAN COUNTY, NEW MEXICO 6610

LAND SURVEYED MESA VERDE BLANCO 319
(1880 PLAT)

Note: All distances must be from outer boundaries of section.



Scale 4 inches equal 1 mile

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

NOTE

This section of
form is to be used
for wells only



This is to 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 APRIL 27, 1956

L. O. Walker
Registered Professional Engineer and ~~Oil~~ Land Surveyor

1. Is this well a Dual Comp. _____
Yes _____
2. If the answer to Question 1
is yes, are there any other dually
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