



IN REPLY REFER TO:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

P. O. Box 945  
Farmington, New Mexico

April 21, 1955

El Paso Natural Gas Company  
Box 997  
Farmington, New Mexico

RE: New Mexico 010316  
14-08-001-949

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated April 18, 1955 covering your well No. 7 San Juan 28-5 Unit in SW $\frac{1}{4}$  sec. 8, T. 28 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:

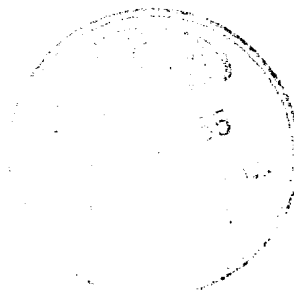
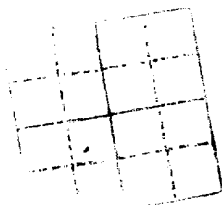
1. Drilling operations so authorized are subject to the attached sheet for general conditions of approval.
2. Furnish copies of all logs.

Very truly yours,

(Orig. Sgd.) A. P. KLEEMAN

A. P. Kleeman  
Acting District Engineer

APKleeman:vfm



U. S. G. O. C. C.



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

P. O. Box 965  
Farmington, New Mexico

April 21, 1955

El Paso Natural Gas Company  
Box 997  
Farmington, New Mexico

RE: New Mexico 010516  
14-08-001-949

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated April 18, 1955 covering your well No. 7 San Juan 28-5 Unit in SW $\frac{1}{4}$  sec. 8, T. 28 N., R. 5 W., N.M.P.M., Rio Arriba County, New Mexico, Blanco pool.

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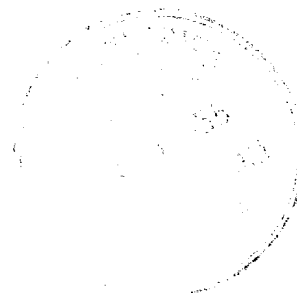
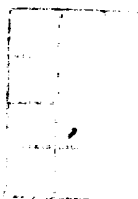
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2. Furnish copies of all logs.

Very truly yours,

Orig. Sgd. A. P. Kleeman

A. P. Kleeman  
Acting District Engineer

APKleeman:vfm



NEW MEXICO OIL CONSERVATION COMMISSION  
INITIAL POTENTIAL TEST-DATA SHEET

FORM C-122-B

This Form must be used for reporting all pitot tube tests made in the State. It is particularly important that it be used for reporting Initial Potential Tests in the San Juan Basin as prescribed by Order No. R-333 and by the New Mexico Oil Conservation Commission Manual of Tables and Procedure for Initial Potential (Pitot Tube) Tests.

POOL Alamo FORMATION Alamo Verde  
COUNTY Rio Arriba DATE WELL TESTED June 3, 1955

OPERATOR El Paso Natural Gas Co. LEASE San Juan 20-5 Unit WELL NO. 7  
16503 UNIT  
1/4 SECTION: 1650W LECTER 8 SEC. 8 TWP. 2N RGE. 6W  
CASING: 7 " O.D. SET AT 5172 TUBING 2 " WT. 4.7 SET AT 5164  
PAY ZONE: FROM 5172 TO 5780 GAS GRAVITY: LEAS. EST.

TRIPLED THROUGH: CASING X TUBING         
TEST NEPPLE 2 I.D. TYPE OF GAUGE USED ☒ (Spring) ☐ (Monometer)

OBSERVED DATA

SEPT IN PRESSURE: CASING 928 psig TUBING: 1045 psig S. I. PERIOD 9 days

TIME WELL OPENED: 11:50 A. M. TIME WELL GAUGED: 2:50 P. M.

IMPACT PRESSURE: 13 WPT 72

VOLUME (Table I) .. .. . (a)

MULTIPLIER FOR PIPE OR CASING (Table II) .. .. . (b)

MULTIPLIER FOR FLOWING TEMP. (Table III) .. .. . (c)

MULTIPLIER FOR SP. GRAVITY (Table IV) .. .. . (d)

APP. BAROMETER PRESSURE AT WELLHEAD (Table V) .. .. .

MULTIPLIER FOR BAROMETRIC PRESSURE (Table VI) .. .. . (e)

INITIAL POTENTIAL, MCF/24 Hrs. (a) x (b) x (c) x (d) x (e) = 2,237

WITNESSED BY: TESTED BY: D. W. Mitchell

COMPANY: COMPANY: El Paso Natural Gas Company

TITLE: TITLE: Gas Engineer

