



COPY TO O.C.G.

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

August 17, 1955

El Paso Natural Gas Company
Box 997
Farmington, New Mexico

Re: Santa Fe 079232

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated August 15, 1955 covering your well No. 2-C Bolack in NE 1/4 sec. 28, T. 27 N., R. 8 W., N. M. P. M., San Juan County, New Mexico, So. Blanco P.O.

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:

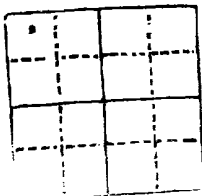
1. Drilling operations so authorized are subject to the attached sheet for general conditions of approval.
2. Furnish copies of all logs.

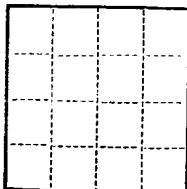
Very truly yours,

(Orig. Sgd) J. W. LONG

Jerry W. Long
Acting District Engineer

JWLong:ac





(SUBMIT IN TRIPLICATE)
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 079232
Unit Bolack

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 15, 1955

Well No. 2-C is located 800 ft. from N line and 1180 ft. from W line of sec. 26

Section 26
(1/4 Sec. and Sec. No.)

27N
(Twp.)

3E
(Range)

107W
(Meridian)

So. Blanco P.C.
(Field)

San Juan
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is 6115 ft.

DETAILS OF WORK

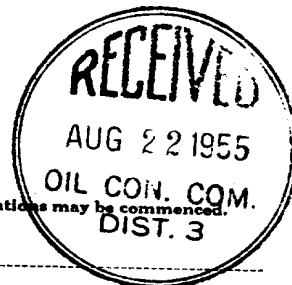
(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

It is intended to drill a well thru the Pictured Cliff formation using rotary tools to the casing point and to drill the pay section with cable tools and to sand-oil fracture the entire pay section. T.D. 2210'.

Casing Program:

9 5/8" at 120' with 125 sacks regular cement circulated to surface.
5 1/2" at 2150' with 75 sacks regular cement, 75 sacks Pozmix.

The NW 1/4 of Section 26 is dedicated to this well.
(NW 1/4) of 079232.



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 Well U. C. Webb

Title Petroleum Engineer

NEW MEXICO
OIL CONSERVATION COMMISSION

Gas Well Plat

Date August 16, 1955

El Paso Natural Gas Company

Bolack

2-C

Operator

Lease


Well No.

Name of Producing Formation Pictured Cliff


Pool So. Blanco P.C.

No. Acres Dedicated to the Well 160

SECTION 28 TOWNSHIP 27N RANGE 8W

S.F. 079232			

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name 
Position Petroleum Engineer
Representing El Paso Natural Gas Co.
Address Box 997, Farmington, N.M.

(over)

INSTRUCTIONS

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

A separate plat must be filed for each gas well, outlining the area dedicated to such well and showing the location of all other wells (oil and gas) within the outlined area.

Mail in duplicate to the district office for the district in which the well is located.

OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
No. Copies Received		3
DISTRIBUTION		
	NO. FURNISHED	
Operator		
Santa Fe	1	
Protection Office		
State Land Office		
U. S. G. S.	1	
Transporter		
File	1	✓

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

It is necessary that Form C-104 be approved before this form can be approved an initial allowable be assigned to any completed Oil or Gas well. Submit this form in QUADRUPLICATE.

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator El Paso Natural Gas Company Lease Bolack

Address Box 997, Farmington, New Mexico El Paso, Texas
(Local or Field Office) (Principal Place of Business)

Unit D, Well(s) No. E-C, Sec. 28, T. 27N, R. 8W, Pool So. Blanco P G

County San Juan Kind of Lease: Federal

If Oil well Location of Tanks None

Authorized Transporter El Paso Natural Gas Company Address of Transporter

Farmington, New Mexico El Paso, Texas
(Local or Field Office) (Principal Place of Business)

Per cent of Oil or Natural Gas to be Transported 100 Other Transporters authorized to transport Oil or Natural Gas ~~from this unit are~~

from this unit are ~~Mexco Products Inc.~~ EPNG

.....%

REASON FOR FILING: (Please check proper box)

NEW WELL ☒ CHANGE IN OWNERSHIP ☐

CHANGE IN TRANSPORTER ☐ OTHER (Explain under Remarks) ☐

REMARKS:



The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 20 day of December 19 55

El Paso Natural Gas Company

Approved 12-23, 19 55

OIL CONSERVATION COMMISSION

By Emory C. Arnold

By D. L. Edwards

Title Petroleum Engineer

Title Oil and Gas Inspector Dist. #3.

(See Instructions on Reverse Side)

OIL CONSERVATION COMMISSION
ACTING DISTRICT OFFICE
No. _____

✓

**NEW MEXICO OIL CONSERVATION COMMISSION
INITIAL POTENTIAL TEST-DATA SHEET**

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 South Blanco FORMATION Pictured Cliff
COUNTY San Juan DATE WELL TESTED December 5, 1955

Operator El Paso Natural Gas Co. Lease Bolack Well No. 2-C
800'N Unit
1/4 Section 11E0'W Letter D Sec. 26 Twp. 27N Rge. 8W
Casing: 7 " O.D. Set At 2143 Tubing 1 1/2 " WT. 2.4 Set at 2149
Pay Zone: From 2133 to 2200 Gas Gravity: Meas. _____ Est. _____
Tested Through: Casing X Tubing _____
Test Nipple 2" I.D. Type of Gauge Used _____
(Spring) (Monometer)

OBSERVED DATA

Shut In Pressure: Casing 850 psig Tubing: 850 psig S.I. Period 30 days
Time Well Opened: 11:35 A.M. Time Well Gauged: 2:35 P.M.
Impact Pressure: 12.7" Hg. Working pressure on tubing 42 psig
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)
Ave. 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) = 421 MCF



Witnessed by: _____ Tested by: T. B. Grant
Company: _____ Company El Paso Natural Gas Company
Title: _____ Title: Gas Engineer

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

(Form C-104)
(Revised 7/1/52)

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well
~~Recompletion~~

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Farmington, New Mexico

December 20, 1955

(Place)

(Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

El Paso Natural Gas Company

Bolack

Well No. 2-C

in NW

1/4

NW

1/4

(Company or Operator)

(Lease)

D

Sec. 28

T. 27N

R. 8W

NMPM, So. Blanco P.C.

Pool

(Unit)

San Juan

County. Date Spudded. 10-4-55

Date Completed. 11-5-55

Please indicate location:

X			

800'N, 1180'W

Casing and Cementing Record

Size	Feet	Sax
9 5/8"	121'	100
7"	2133'	100
1"	2141'	---

Elevation. 6105'0 Total Depth. 2220' P.B. 2200'

Top oil/gas pay. 2143' Name of Prod. Form. Pictured Cliff

Casing Perforations: None or

Depth to Casing shoe of Prod. String. 2143'

Natural Prod. Test. BOPD

based on. bbls. Oil in. Hrs. Mins.

Test after acid or shot. BOPD

Based on. bbls. Oil in. Hrs. Mins.

Gas Well Potential. 421 MCF/D

Size choke in inches.

Date first oil run to tanks or gas to Transmission system: w/o Pipeline

Transporter taking Oil or Gas: El Paso Natural Gas Company

Remarks:

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved. 12-23, 19 55

El Paso Natural Gas Company

(Company or Operator)

OIL CONSERVATION COMMISSION

By: Ernest C. Arnold

Title Oil and Gas Inspector Dist. #3

By: D. C. Arnold

(Signature)

Title. Petroleum Engineer

Send Communications regarding well to:

Name. E. J. Coel

Address. Box 997, Farmington, New Mexico

