

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 Kelly State
Address Box 997, Farmington, New Mexico El Paso, Texas
(Local or Field Office) (Principal Place of Business)
Unit A, Well(s) No. 1, Sec. 16, T. 25N, R. 12W, Pool Wildcat
County San Juan Kind of Lease: State
If Oil well Location of Tanks None
Authorized Transporter Four States Western Refining Company Address of Transporter
Farmington, New Mexico Farmington, New Mexico
(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 _____ %

REASON FOR FILING: (Please check proper box)

NEW WELL ☒ CHANGE IN OWNERSHIP ☐
CHANGE IN TRANSPORTER ☐ OTHER (Explain under Remarks) ☐

REMARKS:

This well is in the process of completion and permission is requested to produce the oil and flare the gas produced during the testing period. Potential tests and gas oil ratio test will be submitted at a later date.

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

Executed this the 23 day of September, 19 55

Approved SEP 27 1955, 19 _____

OIL CONSERVATION COMMISSION

By [Signature]
Title Oil and Gas Inspector Dist. #2

El Paso Natural Gas Company

By [Signature]
Title Petroleum Engineer



(See Instructions on Reverse Side)

cover each producing unit as designated,

OIL CONSERVATION COMMISSION
FIELD OFFICE
P.O. BOX 170, NEW YORK, N.Y. 10001

1

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Report by Checking Below

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON RESULT OF TEST OF CASING SHUT-OFF	X	REPORT ON REPAIRING WELL
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON (Other)

September 22, 1955

(Date)

Farmington, New Mexico

(Place)

Following is a report on the work done and the results obtained under the heading noted above at the

El Paso Natural Gas Company

(Company or Operator)

Kelly State

(Lease)

Company Tools

(Contractor)

Well No. **1** in the **NE** $\frac{1}{4}$ **NE** $\frac{1}{4}$ of Sec. **16**

T. **25N**, R. **12W**, NMPM., **Wildcat** Pool, **San Juan** County.

The Dates of this work were as follows: **September 14, 1955**

Notice of intention to do the work (was) (was not) submitted on Form C-102 on _____, 19____,
 (Cross out incorrect words)
 and approval of the proposed plan (was) (was not) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Total Depth 5150', P.B. 4936'.
Ran 32 joints 7", 23#, casing (1021') and 144 joints 7", 20#, J-55 casing (3952'),
for a total of 167 joints (4963') set at 4973' with 100 sacks Pozmix and 100 sacks
regular cement, 100# Flocele and 4# Gel.
Held 1000# 30 minutes.
Top of cement by temperature survey 3540'.



Witnessed by **W. F. Covert** **El Paso Natural Gas Company** **Petroleum Engineer**
 (Name) (Company) (Title)

Approved:

OIL CONSERVATION COMMISSION

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

Name **Will Ullrich**

Position **Petroleum Engineer**

Oil and Gas Inspector Dist. #3.
 (Title)

SEP 27 1955 Representing **El Paso Natural Gas Company**

(Date)

Address **Box 997, Farmington, New Mexico**

OIL CONSERVATION COMMISSION

0703

No. _____

Figure 1. The study area. The map shows the location of the study area in the north-east of Iran, near the border with the Soviet Union. The map includes the Caspian Sea, the city of Gilan, and the study area. The map is oriented with North at the top.

1. The first step in the process is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the problem.

1. *Chlorophyll a* and *Chlorophyll b* were determined by the method of Arar and Collins (1971) using a Shimadzu 1010 spectrophotometer. The concentration of chlorophyll was expressed in $\mu\text{g mL}^{-1}$ of the sample.

John W. McLean

Reissued to show correction in Transporter taking oil.

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

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

September 23, 1955

(Place)

(Date)

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

El Paso Natural Gas Company

Kelly State

1

NE

1/4

NE

1/4

(Company or Operator)

(Lease)

A

Sec. 16

T. 25N

R. 12W

Wildcat

Pool

(Unit)

San Juan

County. Date Spudded Aug. 18, 1955

Date Completed Sept. 21, 1955

Please indicate location:

			X

990' N & 990' E

Casing and Cementing Record

Size	Feet	Sax
9 5/8"	173'	125
7"	4963'	200
2" NDE	4844'	

Elevation 6229' (GR) Total Depth 5150' P.B. 4936'

Top oil/gas pay 4760' Name of Prod. Form Lower Gallup

Casing Perforations: 4760' - 4800' & 4812' - 4842' or

Depth to Casing shoe of Prod. String 4973'

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

Size choke in inches

Date first oil run to tanks or gas to Transmission system:

Transporter taking Oil or Gas: Four states Western Refining Company

Remarks: Tests are being conducted and will be submitted on completion.

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

Approved SEP 27 1955, 19

OIL CONSERVATION COMMISSION

By: [Signature]

Title Oil and Gas Inspector Dist. #3.

El Paso Natural Gas Company

(Company or Operator)

By: [Signature]

(Signature)

Petroleum Engineer

Title

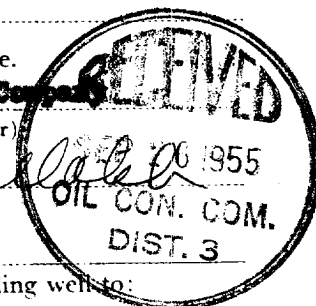
Send Communications regarding well to:

E. J. Coel

Name

Box 997, Farmington, New Mexico

Address



[illegible]