

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office New Mexico
Lease No. 0420
Unit McAuley

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)

March 1, 1951

Well No. 3 (1A) is located 1751 ft. from 1/4 line and 1000 ft. from 1/4 line of sec. 24

Sec. 4 Section 24

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

24N

(Twp.)

10W

(Range)

10W

(Meridian)

Blanco M.V. & Wildcat P.O.

(Field)

(County or Subdivision)

(State or Territory)

The elevation of the derrick floor above sea level is 5921 ft.

DETAILS OF WORK

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

It is intended to drill & drill complete a well in the Pictured Cliffs formation & Mesa Verde formation. Mud circulation will be used thru the Pictured Cliffs formation & set intermediate casing. Gas circulation will be used thru the Mesa Verde & a production liner will be set. Possible productive intervals will be perforated & fractured. Estimated Total Depth 4750'.

Casing Program

10 3/4" at 160' with 125 sacks cement circulated to the surface.

7 5/8" at 2490' with 250 sacks cement.

5 1/2" liner at 4750' with 300 sacks cement.

The 3/4 of section 24 is dedicated to the Mesa Verde.

The 1/4 of section 24 is dedicated to the Pictured Cliffs.

3/2 Section 24 - BBL 04200.

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

Original Signed EWELL N. WALSH

By

Title Petroleum Engineer

NEW MEXICO
OIL CONSERVATION COMMISSION

WELL LOCATION AND MINERAL APPROPRIATION PLAT

FEBRUARY 27, 1957

EL PASO NATURAL GAS COMPANY

Mc CULLEY

NM 04208

3 (PM)

24

28 N

9 W

1951

SOUTH

1020

WEST

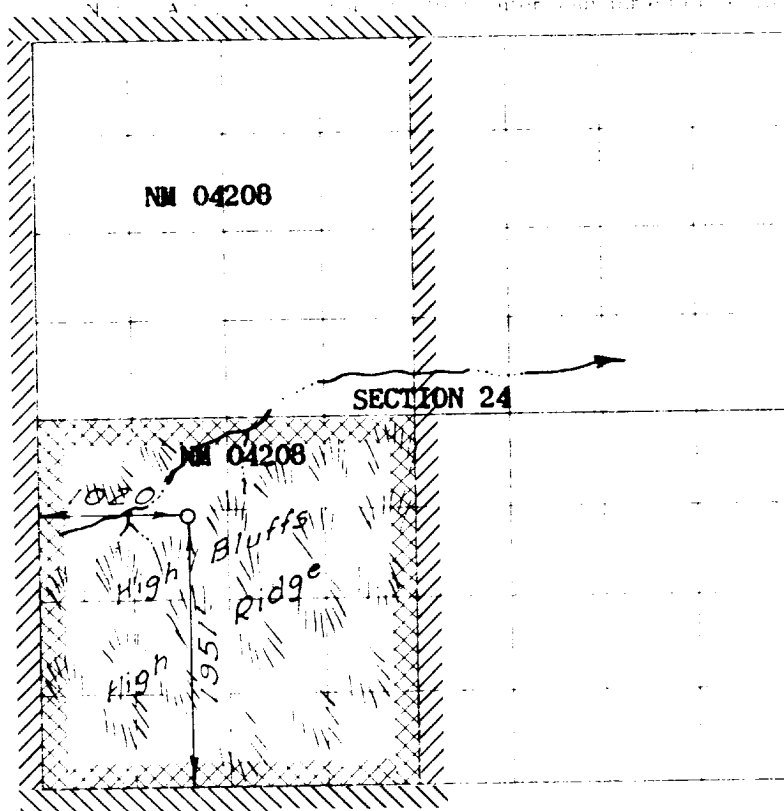
SAN JUAN

5981

P.C. & M.V.

P.C. WILDCAT
BLANCO M.V.

160 AC. P.C.
320 AC. M.V.
(1919 PLAT)



RECEIVED
MAR 5 1957
OIL CON. COM.
DIST. 3

NOTE

This section of
the plat is for
the purpose of
showing the
location of the
well and the
mineral appropriation.



I hereby certify that the above plat was prepared by me or under my direct supervision and that the same are true and correct to the best of my knowledge and belief.

Date Surveyed **FEBRUARY 25, 1957**

E. O. Walker

Registered Professional Engineer and/or Land Surveyor

1. Is the well proposed?
Yes ☒ No ☐
2. Is the proposed location of the well and the mineral appropriation within the boundaries of the section?
Yes ☒ No ☐

Official Signed **EWELL N. WALSH**

Petroleum Engineer

El Paso Natural Gas Co.

Box 997, Farmington, N.M.

cc - Mr. Porter
3/4/57
d h 504

El Paso Natural Gas Company

El Paso, Texas
March 1, 1957

NSL-90

1451 3/4/57

DIRECT REPLY TO:
P. O. BOX 997
FARMINGTON, NEW MEXICO

Mr. A. L. Porter, Secretary and Director
Oil Conservation Commission
Box 871
Santa Fe, New Mexico

Dear Mr. Porter:

This is to request administrative approval of an unorthodox location to be located in the Blanco Mesa Verde and Wildcat Pictured Cliffs Pools.

The well, our McCulley No. 3 (PM) is to be dual completed in the Pictured Cliffs and Mesa Verde formations. It is to be located 1951 feet from the South line and 1020 feet from the West line of Section 24, Township 28 North, Range 9 West, N.M.P.M., San Juan County, New Mexico. The W/2 of the section is dedicated to the Mesa Verde formation and the SW/4 is dedicated to the Pictured Cliffs formation. The major portion of the SW/4 of the section consists of high sandstone bluffs and ridges thru which runs a dry wash. The location is to be on the bank of the dry wash since the cost of an orthodox location cut from the bluffs and ridges would be extremely expensive.

Since El Paso Natural Gas Company holds the lease in the NW/4 of Section 24, Township 28, North, Range 9 West, the approval of other operators has not been sought.

I am enclosing two copies of the Certified Well Location Plat sketching the terrain conditions and two copies of our Intention to Drill.

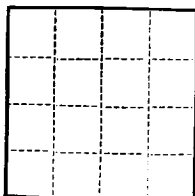
Yours very truly,



E. J. Coel
Senior Petroleum Engineer

EJC:ja
Enc.
cc: R. L. Hamblin
Emery Arnold
Phil McGrath





(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office New Mexico
Lease No. 04208
Unit McCulley

SUNDRY NOTICES AND REPORTS ON WELLS

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NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
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NOTICE OF INTENTION TO ABANDON WELL.....			

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

March 1, 1957

Well No. 3 (FM) is located 1951 ft. from Box line and 1020 ft. from W line of sec. 24

SW, 4 Section 24 28N 9W NMPM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Blanco M.V. & Wildcat P.C. San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5991 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 & dual complete a well in the Pictured Cliffs formation & Mesa Verde formation. Mud circulation will be used thru the Pictured Cliffs formation & set intermediate casing. Gas circulation will be used thru the Mesa Verde & a production liner will be set. Possible productive intervals will be perforated & fractured. Estimated Total Depth 4750'.

Casing Program:

10 3/4" at 160' with 125 sacks cement circulated to the surface.
7 5/8" at 2490' with 250 sacks cement.
5 1/2" liner at 4750' with 300 sacks cement.

The W/2 of Section 24 is dedicated to the Mesa Verde.

The SW/4 of Section 24 is dedicated to the Pictured Cliffs.

W/2 Section 24 - NM 04208.

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

Original Signed EWELL N. WALSH

By _____

Title Petroleum Engineer

NEW MEXICO
OIL CONSERVATION COMMISSION

WELL LOCATION AND LAND ACQUISITION PLAT

FEBRUARY 27, 1957

EL PASO NATURAL GAS COMPANY

Mc CULLEY

NM 04208

3 (PM)

24

28 N

9 W

1951

SOUTH

1020

WEST

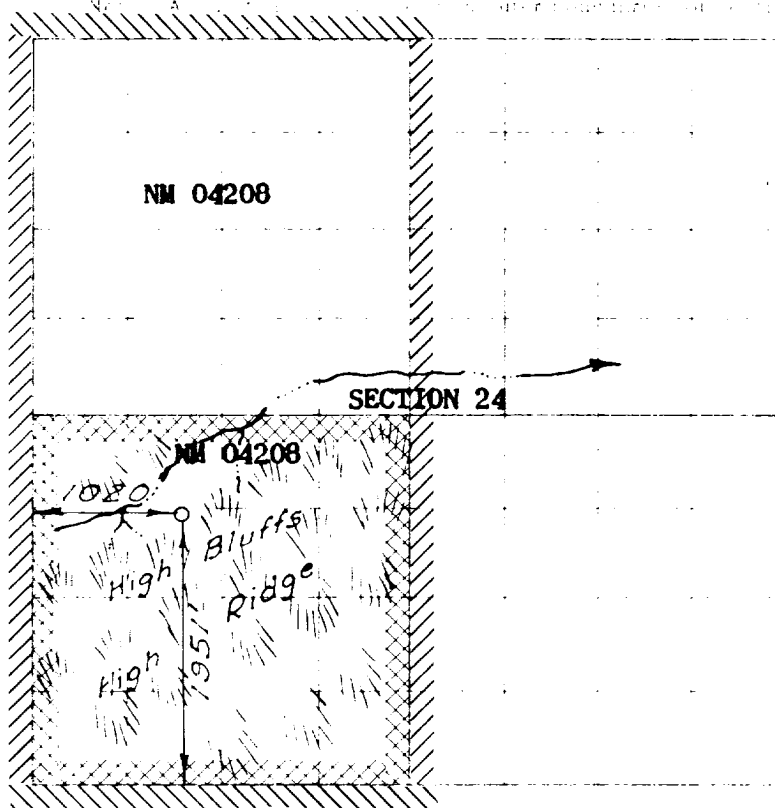
SAN JUAN

5981

P.C. & M.V.

P.C. WILDCAT
BLANCO M.V.

160 AC. P.C.
320 AC. M.V.
(1919 PLAT)



NOTE:
This plat is a true and correct copy of the original survey made by the surveyor and is subject to the provisions of the laws of the State of New Mexico.

I, the undersigned, being duly sworn, depose and say that the foregoing is a true and correct copy of the original survey made by the surveyor and is subject to the provisions of the laws of the State of New Mexico, and that the same is true and correct to the best of my knowledge and belief.

Date surveyed FEBRUARY 25, 1957

E. O. Walker
Registered Professional Engineer and of Land Surveyor

I, the undersigned, do hereby certify that

Yes ☒ No ☐

the foregoing is a true and correct copy of the original survey made by the surveyor and is subject to the provisions of the laws of the State of New Mexico, and that the same is true and correct to the best of my knowledge and belief.

Yes ☐ No ☒

the foregoing is a true and correct copy of the original survey made by the surveyor and is subject to the provisions of the laws of the State of New Mexico, and that the same is true and correct to the best of my knowledge and belief.

Yes ☐ No ☒

Original Signed EWELL N. WALSH

Name _____

Profession Petroleum Engineer

Employer El Paso Natural Gas Co.

Address Box 997, Farmington, N.M.

Signed _____

Farmington, New Mexico