

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office San Juan
Lease No. 079419
Unit San Juan 20-6 Unit
14-05-001-1051

SUNDRY NOTICES AND REPORTS ON WELLS RECEIVED

NOTICE OF INTENTION TO DRILL	☒	SUBSEQUENT REPORT OF WATER SHUT-OFF	<u>JUN 29 1959</u>
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)

Well No. 24 (MD) is located 990 ft. from N line and 1500 ft. from E line of sec. 36
36 Sec. 36 20N 6W N.H.P.M.
(34 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Blanco M. V. & Wildcat Dak. Rio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5523 ft.

DETAILS OF WORK

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

It is intended to drill & dual complete a well in the Dakota formation & Mesa Verde formation. Mud circulation will be used thru the Pictured Cliffs & set intermediate casing. Gas circulation will be used thru the middle of the Greenhorn formation & 7" liner will be set. Mud circulation will be used thru the Dakota formation & production liner will be set. Possible productive intervals will be perforated & fractured. Est. T. D. 7812'.

Casing program:

- 13 3/8" at 300' w/450 sks. cement circulated to surface.
- 5 5/8" at 3500' w/550 sks. cement circulated to surface.
- 7" at 7512' w/600 sks. cement.
- 5" at 7812' w/200 sks. cement.

The E/2 of Section 36 is dedicated to the Mesa Verde formation. E/2: SP 079419 (NE/4)
The E/2 of Section 36 is dedicated to the Dakota formation. SP 079346 (SE/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 Original Signed F. H. Wood

Title Petroleum Engineer



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Well Location and Acreage Location Plan

Date: JUNE 23, 1959

Section A:

Operator: **EL PASO NATURAL GAS COMPANY**
Well No.: **94(MD)** Unit Letter: **B** Section: **36** Township: **28-N** Range: **6-W** NE 1/4
Located: **990** Feet From: **NORTH** Line: **1650** G.L. Elevation: **6513**
County: **RIO ARriba** Name of Producing Formation: **MEGA VERDE AND DAKOTA**
Dedicated Acreage: **320.3 & 320.3** Pool: **BIANCO MV AND WILDCAT DAKOTA**

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below?

Yes

No

2. If the answer to question one is "no", have the interests of all the owners been consolidated by contract or agreement or otherwise? Yes ☐ No ☐ If answer is "yes", Type of Consolidation:

Unit Agreement.

3. If the answer to question two is "no", list all the owners and their respective interests below:

Land Description

Owner



Section B:

This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

EL PASO NATURAL GAS COMPANY

(Operator)

Original Signed Full Name

Box 944

(Address)

Farmington, New Mexico

Said

Farmington, New Mexico

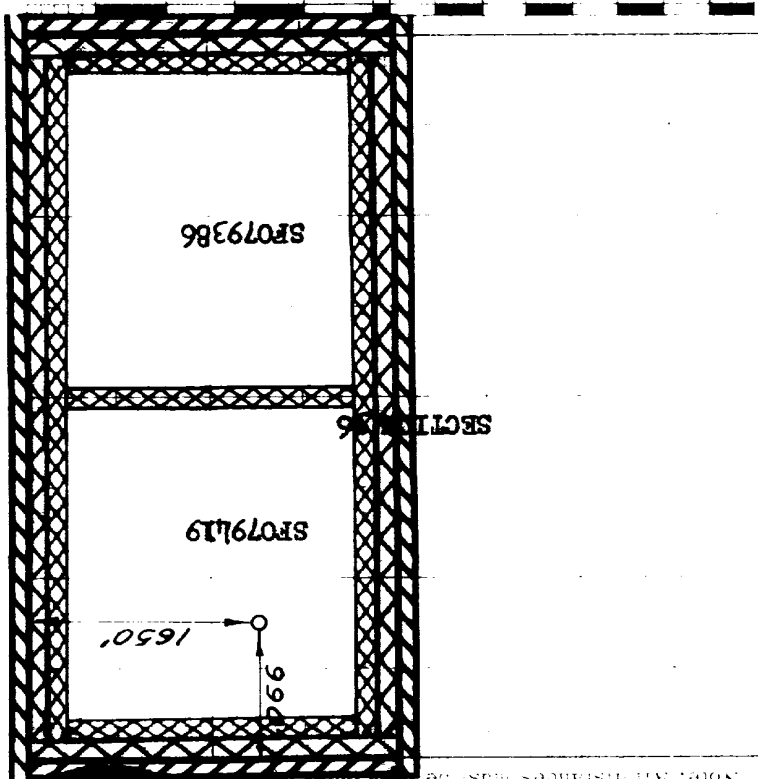
of my knowledge and belief.

This is to certify that the above plan was prepared from information furnished to me or under my supervision and that I am a duly qualified and licensed

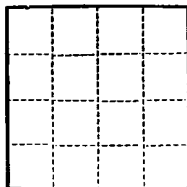
Date: JUNE 23, 1959

JUNE 2, 1959

Registered Professional Engineer and Surveyor
David E. Johnson



Scale: 1 inch = 100 feet



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 07949
Unit San Juan 28-6 Unit
14-05-001-1001

SUNDRY NOTICES AND REPORTS ON WELLS

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NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	10 1959
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 17, 1959

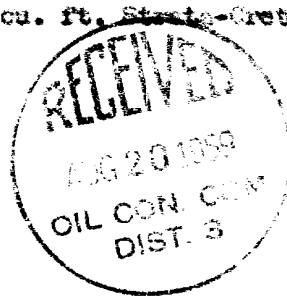
Well No. 4 is located 790 ft. from [N] line and 1650 ft. from [E] line of sec. 6
NE Sec. 2E 20N 2E N.M.P.M.
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Dinner M.V. & Wildcat Lk. Rio Arriba New Mexico
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6593 ft.

DETAILS OF WORK

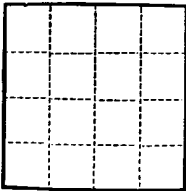
(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Spud date 7-27-59.
 On 7-29-59 Total Depth 330'.
 Ran 9 joints 13 3/8", 40#, H-40 casing (313') set at 325' with 250 sacks regular cement, 2% Cel, 2% Calcium Chloride, 125 cu. ft. Slurto-Grete circulated to surface.
 Held 500#/30 minutes.



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 207
Farmington, New Mexico
 By ORIGINAL SIGNED J.J. THLERTON
 Title Petroleum Engineer



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

Well No. 4 is located 220 ft. from N line and 1500 ft. from E line of sec. 30

NE Sec. 30 10N 6W R.M.P.M.
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Blanco M.V. & Wildcat Dak. Rio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6223 ft.

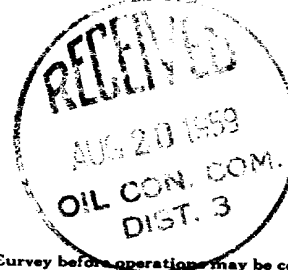
DETAILS OF WORK

(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)

On 8-8-59 Total Depth 3550'.
Ran 16 joints 9 5/8", 40#, 4'-00" casing (646') and 93 joints 2 5/8", 30#, J-55 casing (2651'), for a total of 109 joints (3301') set at 3549' w/100 sacks regular cement with 4% Gel, 1/4 cu. ft. fine gilsonite/sk & 50 sacks Host.

Held 1000#, 30 minutes.

Top of cement by temperature survey at 2210'.



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 937
Farmington, New Mexico
By ORIGINAL SIGNED J.J. TILLERSON
Title Petroleum Engineer