

# El Paso Natural Gas Company

El Paso, Texas 79978

April 18, 1974

ADDRESS REPLY TO  
POST OFFICE BOX 990  
FARMINGTON, NEW MEXICO 87401

Mr. Jerry Long  
U. S. Geological Survey  
Post Office Box 1809  
Durango, Colorado 81301

Re: Application for Permit to Drill  
San Juan 28-7 Unit #216  
SENE/4 Section 8, T-27-N, R-7-W  
Basin Dakota

Dear Mr. Long:

Details regarding existing roads, pipelines, wells, etc. relative to the above well location are included on the previously submitted base maps, "Field Road Map" and "Composite Map No. 1".

The proposed new well location, new roads and new pipeline are shown on the attached plat along with connecting existing roads and pipelines in the vicinity of the proposed new well.

Water for drilling and completion operations will be obtained from the following location: water well located in Section 15, T-27-N, R-7-W.

Waste material will be disposed of by burial in the burn pit, latrine, or reserve pit as applicable. There will be no camp nor air strip associated with drilling this well. Upon completion or abandonment of this well, the location will be cleaned and leveled and a dry hole marker placed, if applicable.

Yours very truly,

*D. G. Brisco*

D. G. Brisco  
Drilling Clerk



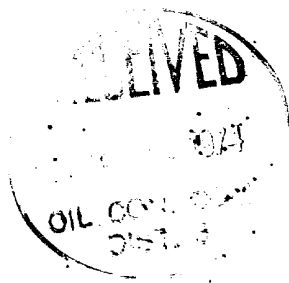
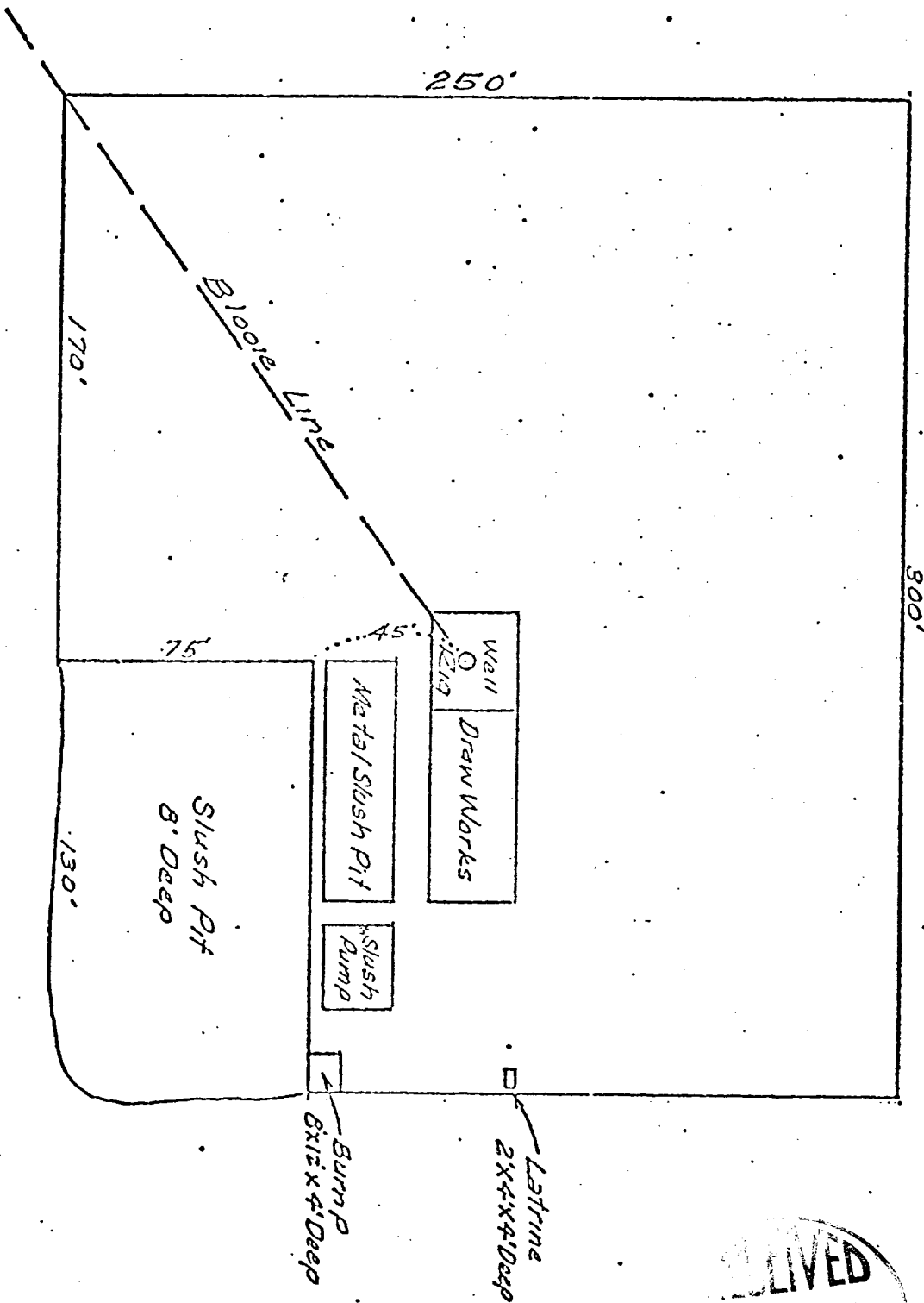
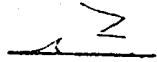
pb

RECEIVED

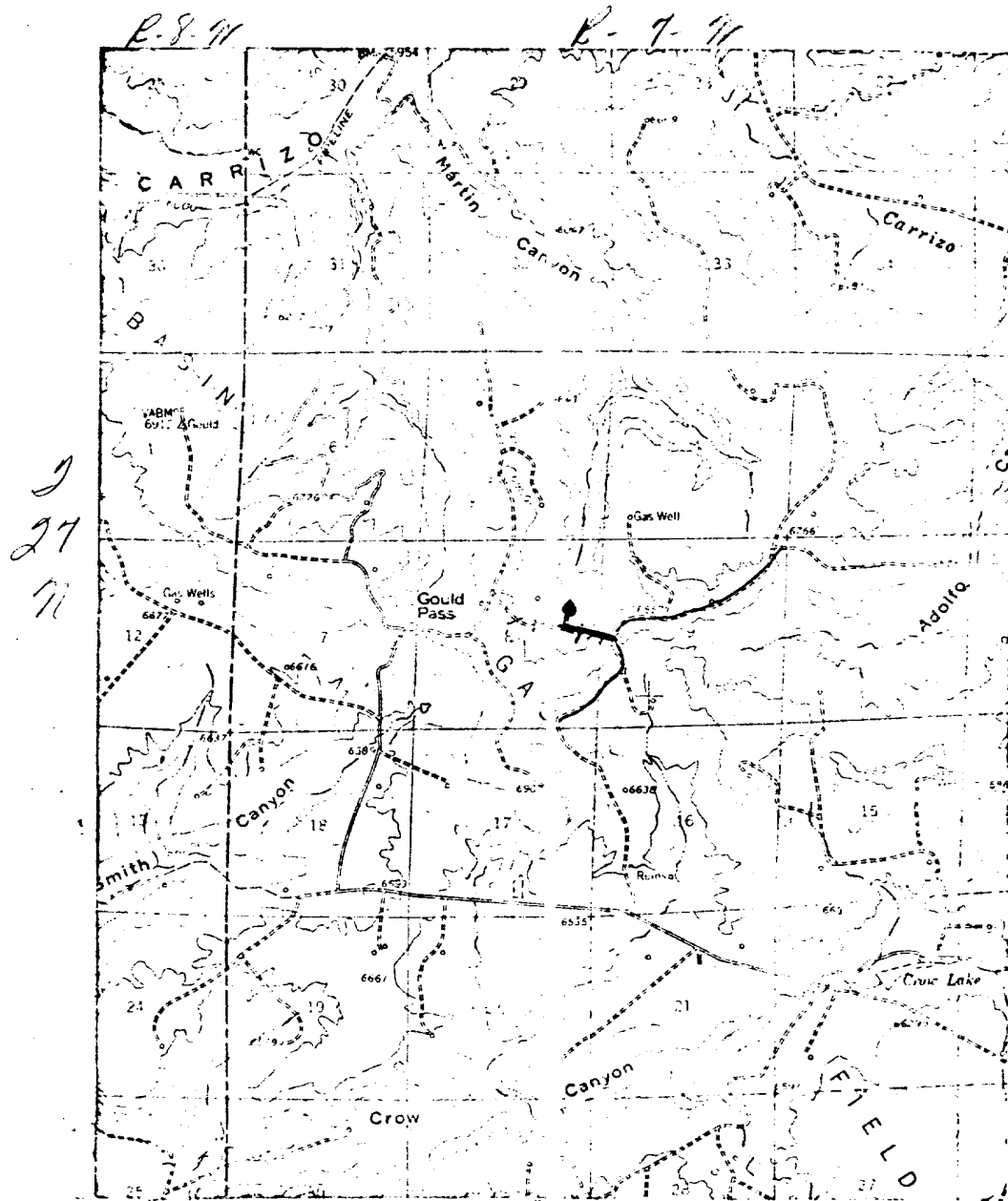
APR 19 1974

U. S. GEOLOGICAL SURVEY  
DURANGO, COLO.

San Juan 287 # 016  
map of 2, 7 and 10



San Juan 28.7 Unit # 216  
 1593/4 Sec. 8 T-34-N R-4-W



# LEGEND OF RIGHT-OF-WAYS

EXISTING ROADS	—————
EXISTING PIPELINES	—+—+—+—
EXISTING ROAD & PIPELINE	—+—+—+—
PROPOSED ROADS	—————
PROPOSED PIPELINES	+ + + + +
PROPOSED ROAD & PIPELINE	+ + + + +

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)

Form approved  
Budget Bureau No. 42-31424

5. LEASE DESIGNATION AND SERIAL NO.

SF 078569

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT--" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		7. UNIT AGREEMENT NAME San Juan 28-7 Unit	
2. NAME OF OPERATOR El Paso Natural Gas Company		8. FARM OR LEASE NAME San Juan 28-7 Unit	
3. ADDRESS OF OPERATOR P.O. Box 990, Farmington, New Mexico 87401		9. WELL NO. 216	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  2290'N, 980'E		10. FIELD AND POOL, OR WILDCAT Basin Dakota	
14. PERMIT NO.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 8, T-27-N, R-7-W N.M.P.M.	
15. ELEVATIONS (Show whether DE FT, GR, etc.) 6726' GL		12. COUNTY OR PARISH Rio Arriba	
		13. STATE New Mexico	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input checked="" type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

5-11-74: Spudded well. Drilled surface hole.

5-12-74: Ran 6 joints 9-5/8", 32.3#, H-40 surface casing, 210' set at 224'. Cemented with 225 cu. ft. cement. Circulated to surface. WOC 12 hours; held 600#/30 minutes.



18. I hereby certify that the foregoing is true and correct

SIGNED M. H. Duce TITLE Drilling Clerk DATE May 13, 1974

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 42-B1-24.  
5. LEASE DESIGNATION AND SERIAL NO.

SF 073569

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL ☐ GAS ☒ OTHER ☐  
WELL WELL

2. NAME OF OPERATOR

El Paso Natural Gas Company

3. ADDRESS OF OPERATOR

Box 990, Farmington, New Mexico 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

2290' N, 980' E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6726' GL

7. UNIT AGREEMENT NAME

San Juan 28-7 Unit

8. FARM OR LEASE NAME

San Juan 28-7 Unit

9. WELL NO.

216

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

Sec. 8, T-27-N, R-7-W

N.M.P.M.

12. COUNTY OR PARISH 13. STATE

Rio Arriba New Mexico

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

5-15-74: T.D. 3451'. Ran 82 joints 7", 20# J-55 intermediate casing, 3439' set at 3451'. Cemented with 239 cu. ft. cement. W.O.C. 12 hrs., held 1200#/30 min. Top of cement at 1900'.

5-20-74: T.D. 7748'. Ran 228 joints 4 1/2", 10.5 & 11.6#, J-55 production casing, 7737' set at 7748'. Float collar set at 7738', cemented with 674 cu. ft. cement. WOC 18 hrs., top of cement at 2400'.

5-28-74: P.B.T.D. 7738'. Tested casing to 4000#, O.K. Perfed 7520, 7594, 7632, 7662, 7698, 7724' with 1 SPZ. Fraced with 70,000# 40/60 sand, 78,540 gallons treated water. No ball drops. Flushed with 5000 gallons water.



18. I hereby certify that the foregoing is true and correct

SIGNED

*J. G. Dices*

TITLE Drilling Clerk

DATE June 14, 1974

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

*JK*