

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

SF 078500-A

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 WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

El Paso Natural Gas Company

3. ADDRESS OF OPERATOR

PO Box 990, Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*

See also space 17 below.)
At surface

940'S, 800'E

7. UNIT AGREEMENT NAME

San Juan 28-7 Unit

8. FARM OR LEASE NAME

San Juan 28-7 Unit

9. WELL NO.

178

10. FIELD AND POOL, OR WILDCAT

So. Blanco Pictured Cliffs &
Undes. Chacra

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

Sec. 31, T-28-N, R-7-W
NMPM

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

14. PERMIT NO.

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

6178'GL

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

☒

REPAIRING WELL

☐

FRACTURE TREATMENT

☐

ALTERING CASING

☐

SHOOTING OR ACIDIZING

☐

ABANDONMENT*

☐

(Other)

(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.)*

12-20-73 Spudded well. Drilled surface hole.

12-21-73 Ran 4 joints 9 5/8", 32.3#, H-40 surface casing, 126' set at 126'GL.
Cemented with 142 cu. ft. cement, circulated to surface. WOC 12 hours.



DEC 27 1973

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

SIGNED

E. L. ...

TITLE

Petroleum Engineer

DATE

December 26, 1973

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

EX

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

SE 073900-A

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 WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		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 Box 990, Farmington, New Mexico 87401		9. WELL NO. 178	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 940'S, 800'E		10. FIELD AND POOL, OR WILDCAT So. Blanco Pictured Cliffs Undes Chacra	
14. PERMIT NO.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 31, T-28-N, R-7-W NMPM	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6178'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"/>	FULL 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"/>		<input type="checkbox"/>

SUBSEQUENT REPORT OF:

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

1-24-74 Tested surface casing, held 600#/30 minutes.

1-30-74 Pictured Cliffs T.D. 2917'. Ran 98 joints 2 7/8", 6.4#, J-55 production casing, 2907' set at 2917'. Baffle set at 2887'. Cemented with 557 cu. ft. cement. WOC 18 hours.

Chacra T.D. 3695'. Ran 126 joints 2 7/8", 6.4#, J-55 production casing, 3685' set at 3695'. Baffle set at 3685'. Cemented with 389 cu.ft. cement. WOC 18 hours. Top of cement at 275'.

4-15-74 Pictured Cliffs PBTD 2887'. Tested casing to 4000#-OK. Perf'd Pictured Cliffs 2708-22', 2732-40' with 14 shots per zone. Frac'd with 36,000# 10/20 sand and 35,621 gallons treated water. Dropped one set of 14 balls. Flushed with 961 gallons water.

Chacra PBTD 3684'. Tested casing to 4000#-OK. Perf'd Chacra 3648-60' with 12 shots per zone. Frac'd with 20,000# 20/40 sand and 22,638 gallons treated water. No ball drop. Flushed with 882 gallons water.

RECEIVED

APR 22 1974

OIL CON. COM. DIST. 13

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

SIGNED [Signature]

TITLE District Clerk

DATE 4-17-74

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

APR 19 1974

*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY
FEDERAL OFFICE

LEWIS

1800 1800

1800 1800
E 1210