

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate
(Other instructions on re-
verse side)

Budget Bureau No. 1004-0135
Expires August 31, 1985

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"/>		2. NAME OF OPERATOR El Paso Natural Gas Company		3. ADDRESS OF OPERATOR Post Office Box 4289, Farmington, NM 87499		4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1450'N, 1140'E		5. LEASE DESIGNATION AND SERIAL NO. NM 012710		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
14. PERMIT NO.		15. ELEVATIONS (Show whether OF, RT, OR, etc.) 6741'GL		7. UNIT AGREEMENT NAME San Juan 30-6 Unit		8. FARM OR LEASE NAME San Juan 30-6 Unit		9. WELL NO. 419		10. FIELD AND POOL, OR WILDCAT Undes. Fruitland	
				11. SEC., T., R., M., OR S.E. AND SURVEY OR AREA Sec. 11, T-30-N, R-7 -W N.M.P.M.		12. COUNTY OR PARISH Rio Arriba		13. STATE NM			

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

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 Recuplication 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.)*

It is intended to run the 13 3/8" surface casing for this well to a depth of 500' and cement with 589 sx (695 cu.ft.), circulated to surface, as shown on the attached revised operations plan

RECEIVED
OCT 27 1987
OIL CON. DIV.
DIST. 3

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

SIGNED

TITLE Drilling Clerk

DATE

10-22-87

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

OPERATIONS PLAN

Well Name - SAN JUAN 30-6 Unit #419

Date: 22-Oct-87

I. Location: 1450'FNL 1140'FEL, Sec.11, T-30-N, R-7-W, RIO ARriba Co., New Me

Field: Undesignated Fruitland

Elevation: 6741'

II. Geology:

A. Formation Tops:	Surface San Jose	Fruitland Top	3525
	Ojo Alamo	Fruitland Base	3670
	Kirtland	Total Depth	3670
	Fruitland Sand		3345

B. Logging Program: Total Depth Logs: GR-D-N, I-ES

C. Coring: None

III. Drilling:

A: Mud Program: Mud from surface to Total Depth.

IV. Materials:

A. Casing Program:	Hole Size	Depth	Csg. Size	Weight	Grade
	17 1/2"	500	13 3/8"	54.0#	H-40
	12 1/4"	3510	9 5/8"	40.0#	N-80
	8 3/4"	3670	5 1/2"	23.0#	P-110

B. Float Equipment: 13 3/8" surface casing - Saw Tooth guide shoe.

9 5/8" intermediate casing - guide shoe and self-fill insert float valve
Five centralizers run every other joint above shoe. Run float two
joints above the guide shoe.

5 1/2" production liner - liner hanger with double grip packoff.
Bull nose guide shoe on bottom. Liner pre-drilled with 12 holes/ft.

C. Tubing: 3670 of 2 3/8", 4.7#, J-55 8rd EUE tubing with a seating
nipple one joint off bottom and expendable check valve on bottom.

D. Wellhead Equipment: 13 3/8" x 11" 3000 psi xmas tree assembly.

V. Cementing:

13 3/8" surface casing-use 589 sks. of Class B cement with 1/4# gel-
flake/sk. and 3% calcium chloride (695 cu.ft. of slurry, 100% exces
to circulate to surface). WOC 12 hours. Test casing to 600 psi for 30
minutes.

9 5/8" int. casing - use 239 sks. of 65/35 Class "B" Poz with 6%
gel, 2% calcium chloride and 1/2 cu.ft. Perlite/sk. (10.3 gallons of
water/sk.) followed by 100 sks. of Class B with 2% calcium chloride (
579 cu.ft. of slurry, 100% excess to cover Ojo Alamo). Run
temperature survey at 8 hours. WOC 12 hours. Test casing to 1200 psi
for 30 minutes.

5 1/2" liner - Do not cement.