

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

Form approved.
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. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		7. UNIT AGREEMENT NAME San Juan 30-6 Unit
2. NAME OF OPERATOR El Paso Natural Gas Company		8. FARM OR LEASE NAME San Juan 30-6 Unit
3. ADDRESS OF OPERATOR Post Office Box 4289, Farmington, NM 87499		9. WELL NO. 112Y
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1120'N, 870'E		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 26, T-30-N, R-6 -W N.M.P.M.
14. PERMIT NO. SEP 25 1986	15. ELEVATIONS (Show whether DF, ST, GR, etc.) 6675'GL	12. COUNTY OR PARISH Rio Arriba
		13. STATE NM

RECEIVED

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

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANS

(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.)

08-19-86 Squeeze cement test perfs @ 13195-13214' thru 3 1/2" tbgs. string w/75
sks. Class "B" w/0.6% FLA and 0.6% D13R (88 cu.ft.) Shut well in.
08-20-86 MOL & RU. Cut 3 1/2" tbgs. @ 12,585'. Worked tbgs. free. Circ. hole,
TOOH to 12,400'. Spot 50 sks. Class "B" with 0.6% retarder (59 cu.ft.)
from 12,400' to 12,245', POOH to 9550', tbgs. plugged. TOOH. TIH
w/2 7/8" tbgs. to 12,245'. Spot 50 sks. Class "B" w/0.6% retarder (59
cu.ft.) from 12,245' to 11,937', POOH to 9558', spot 50 sks. Class "B"
(59 cu.ft.) from 9558' to 9258'. TOOH.
08-22-86 Ran GR-CCL/CBL. Pressure test csg. to 6000#, ok.
08-23-86 Perf'd squeeze hole @ 9310'. Set ret. @ 9260'. Squeeze cemented with
75 sks. Class "B" w/0.6% retarder (88 cu.ft.). POOH.
08-24-86 Perf'd Entrada formation 9052-9245' w/1 spf. Spot 500 gal. 7 1/2%
HCl. Could not breakdown formation. Acidize w/1500 gal. 15% HCl, no
apparent breakdown. RU swab unit. Broke swab line.
08-25-86 thru 08-26-86 Swabbed Entrada.
08-27-86 TIH blowing down w/gas.
08-28-86 CO to 8153' w/gas.
08-29-86 Unloaded hole and CO to 9167' w/N2. Obtain formation fluid sample.
08-30-86 Blew hole w/gas @ 8570'. Load hole w/KCl wtr. TOOH.
08-31-86 Frac'd w/80,000# 20/40 sand & 90,000 gal. fluid, flush w/24,275
gal. fluid. (cont'd on back)

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

SIGNED

TITLE Drilling Clerk

ACCEPTED FOR RECORD

(This space for Federal or State office use)

APPROVED BY

TITLE

SEP 26 1986

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

NMOCC

09-01-86 Set BP @ 8950'. Perf'd lower Morrison @8520-62', 8574-8634', 8646-70',
 8720-32', 8766-80', 8800-80' w/1 spf. Spot 750 gal. 7 1/2% HCl across
 perfs, unable to TOOH w/pkr. Cut off tbg. TOOH.
 09-02-86 thru 09-12-86 Fished pkr. Lost fishing tools in hole. Jarred fishing
 tools loose. TOOH, LD fish.
 09-13-86 thru 09-14-86 TIH w/mill and mill on pkr. TIH w/fishing tools, recovered
 pkr.
 09-15-86 TIH w/pkr. Unable to get thru liner top. TOOH. TIH w/mill. CO to 8247'
 09-16-86 TIH & set pkr @ 7742'. BD, balled off lower Morrison perfs w/2000 gal.
 15% HCl. TOOH w/tbg & pkr. Frac w/98,500# 20/40 sand and 91,000 gal.
 fluid. Flush w/24,600 gal. fluid. Ran BP to 7756'. Hung BP & pull
 out of rope socket.
 09-17-86 Attempt to fish BP.
 09-18-86 Push BP downhole. CO to 8694'. TOOH. Set BP @ 8480'. Perf'd upper
 Morrison 8221-30', 8247-54', 8258-8300', 8330-44', 8398-8440',
 8456-8468' w/1 spf.
 09-19-86 Lost perf gun in hole. Fished and recovered perf gun.
 09-20-86 Finished perforating upper Morrison (as above). Frac'd w/45,500# 20/40
 sand and 44,000 gal. fluid. Flush w/24,100 gal. fluid.
 09-21-86 TIH & CO to 8950'.
 09-22-86 CO to 9245'.
 09-23-86 CO to 9266'. TOOH. Ran 194 jts. 4 1/2", 10.5# and 11.6#, K-55
 injection string, 8001' set @ 8016'. Baker Model K-36 seal assembly on
 btm.
 09-24-86 Set slips, cut off injection string. NU WH, released rig.