

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

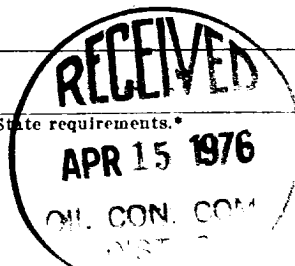
5. LEASE DESIGNATION AND SERIAL NO.

SF078385-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. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR El Paso Natural Gas Company		8. FARM OR LEASE NAME Howell L	
3. ADDRESS OF OPERATOR P. O. Box 990, Farmington, NM 87401		9. WELL NO. 3A	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1700'N, 1460'W		10. FIELD AND POOL, OR WILDCAT Blanco Mesa Verde	
14. PERMIT NO.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 35, T-30-N, R-8-W N.M.P.M.	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6084' GL		12. COUNTY OR PARISH San Juan	
		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"/>
FRACTURE TREAT	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>
(Other)	<input type="checkbox"/>

PULL OR ALTER CASING	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>
CHANGE PLANS	<input type="checkbox"/>

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input checked="" type="checkbox"/>
FRACTURE TREATMENT	<input checked="" type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>
(Other)	<input type="checkbox"/>

REPAIRING WELL	<input type="checkbox"/>
ALTERING CASING	<input type="checkbox"/>
ABANDONMENT*	<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.)*

03-07-76 TD 3213'. Ran 72 joints 7", 23#, KE intermediate casing, 3201' set at 3213'. Cemented with 317 cu. ft. cement. WOC 12 hours, held 1200#/30 minutes. Top of cement at 1700'.

03-11-76 TD 5476'. Ran 56 joints 4 1/2", 10.23#, X-52EE casing liner, 2408' set at 3068-5476'. Float collar set at 5460'. Cemented with 417 cu. ft. cement. WOC 18 hours.

04-02-76 PBTD 5460'. Tested casing to 4000#, OK. Perf'd 4564', 4636', 4650', 4658', 4684', 4694', 4722', 4754', 4775', 4884', 4923' with 1 shot per zone. Frac'd with 55,000#--20/40 sand and 57,530 gallons water. No ball sets dropped. Flushed with 6000 gallons water.

Perf'd 5120', 5130', 5153', 5162', 5198', 5212', 5242', 5268', 5284', 5300', 5357', 5380', 5435' with 1 shot per zone. Frac'd with 42,000#--20/40 sand and 45,740 gallons water. No ball sets dropped. Flushed with 6600 gallons water.

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

SIGNED

TITLE

Drilling Clerk

DATE

April 9, 1976

U. S. GEOLOGICAL SURVEY

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side