

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Form approved.
Budget Bureau No. 42-R1424.

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"/>		5. LEASE DESIGNATION AND SERIAL NO. NM 012647	
2. NAME OF OPERATOR El Paso Natural Gas Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR P. O. Box 990, Farmington, New Mexico 87401		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1015' S, 1685' E		8. FARM OR LEASE NAME Riddle D	
14. PERMIT NO.		9. WELL NO. 3A	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6274' GL		10. FIELD AND POOL, OR WILDCAT Blanco Mesa Verde	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 22, T-31-N, R-9-W N.M.P.M.	
		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:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input checked="" type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <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.)*

05-09-77 T.D. 3406'. Ran 85 joints 7", 20#, K-55 intermediate casing, 3392' set at 3406'. Cemented with 357 cu. ft. cement. W.O.C. 12 hours, held 1200#/30 minutes. Top of cement at 1700'.

05-12-77 T.D. 5753'. Ran 78 joints 4 1/2", 10.5#, K-55 casing liner, 2524' set 3229-5753'. Float collar set at 5736'. Cemented with 435 cu. ft. cement. W.O.C. 18 hours.

05-18-77 P.B.T.D. 5736'. Tested casing to 3500#, Ok. Perfed 4944-64, 4978-98, 5075-92, 5180-90' with 12 shots per zone. Fraced with 65,000#--20/40 sand and 58,250 gallons water. Dropped no ball sets. Flushed with 6700 gallons water. Perfed 5238-52, 5279-99, 5330-36, 5346-58, 5388-5402, 5442-50, 5466-72' with 12 shots per zone. Fraced with 122,700#--20/40 sand and 95,240 gallons water. Dropped 9 sets of 12 balls each. Flushed with 15,510 gallons water. Perfed 5546-50, 5575-81, 5593-5605, 5628-38, 5649-55, 5682-90' with 10 shots per zone. Fraced with 35,000#--20/40 sand and 33,050 gallons water. Dropped 5 sets of 10 balls each. Flushed with 7070 gallons water.

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

SIGNED A. P. Duico TITLE Drilling Clerk DATE MAY 20 1977

(This space for Federal or State office use)

U. S. GEOLOGICAL SURVEY

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: