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CONDITIONS OF APPROVAL, IF ANY:

## UNITED STATES DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

ſ	5. LEASE			
1	SF 078120A			
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
	7. UNIT AGREEMENT NAME			
_	8. FARM OR LEASE NAME Crandell			
	9. WELL NO. 3 (PM)			
_	10. FIELD OR WILDCAT NAME Aztec PC Ext. & Blanco	MV		
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA				
	Sec. 35, T-31-N, R-12-W, 12. COUNTY OR PARISH 13. STATE	NMPM		
	San Juan NM			
	14 APINO			

SUNDRY NOTICES AND REPORTS ON WELLS  (Do not use this form for proposals to drill or to deepen or plug back to a different	7. UNIT AGREEMENT NAME
reservoir, Use Form 9–331–C for such proposals.)	8. FARM OR LEASE NAME Crandell
well well other  2. NAME OF OPERATOR	9. WELL NO. 3 (PM)
El Paso Natural Gas Company  3. ADDRESS OF OPERATOR	10. FIELD OR WILDCAT NAME Aztec PC Ext. & Blanco MV
PO Box 4289, Farmington, NM 87499  LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
below.)	Sec. 35, T-31-N, R-12-W, N
AT SURFACE: 1115'N, 1800'W	12. COUNTY OR PARISH 13. STATE
AT TOP PROD. INTERVAL: AT TOTAL DEPTH:	San Juan NM
	14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	

REPORT, OR OTHER DATA 15. ELEVATIONS (SHOW DF, KDB, AND WD) 5945'GL SUBSEQUENT REORT OF: REQUEST FOR APPROVAL TO: TEST WATER SHUT-OFF RECEIVED FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL (NOTE: seport results of multiple completion or zone PULL OR ALTER CASING hange on Form 9-330.) MULTIPLE COMPLETE **CHANGE ZONES** S. GEOLOGICAL SURVEY ABANDON\* FARMINCTON, N. M. (other)

- 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.)\*
  - TD 2680'. Ran 65 jts. 7", 20#, K-55 intermediate casing, 2664' set at 2677'. Cemented with 617 cu.ft. 11-9-82 cement. WOC 12 hours, held 1200#/30 min. Top of cement at 400'.
  - TD 5240'. Ran 64 jts. of 4 1/2", 10.5#, K-55 11-13-82 casing liner, 2619' set 2516-5135'. collar set at 5121'. Cemented with 459 cu.ft. Cement circulated liner cement. WOC 18 hours.

Subsurface Safety Valve: Manu. a	nd Type	Set	/ 1/0/23 Ft.
Substituce Safety valve. Maitu. a			
18. I hereby certify that the foreg			
SIGNED N. J. Dris	CO TITLE Drilling C	lerk date Novembe	r 15, 1982
	(This space for Federal or State o	ffice use)	
APPROVED BY	TITLE	DATE	

ACCEPTED FOR RECORD

NOV 2 4 1982