5. LEASE

## UNITED STATES

## DEPARTMENT OF THE INTERIOR

DELYNTHICITY OF THE HATCHIOK	SF078389	
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
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 Form 9–331–C for such proposals.)	7. UNIT AGREEMENT NAME	
	8. FARM OR LEASE NAME	
1. oil gas well other	LUCERNE A	
2. NAME OF OPERATOR	9. WELL NO.	
EL PASO NATURAL GAS CO.	6	
3. ADDRESS OF OPERATOR	10. FIELD OR WILDCAT NAME	
BOX 990, FARMINGTON, NEW MEXICO	Blanco PC	
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA CO. 7 T. 71 N. P. 10 N.	
below.)	Sec. 5, 1-31-N, R-10-W	
AT SURFACE: 980'S, 800'W	12. COUNTY OR PARISH 13. STATE	
AT TOP PROD. INTERVAL: AT TOTAL DEPTH:		
	San Juan New Mexico	
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,		
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)	
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	6192' GL	
TEST WATER SHUT-OFF	·	
FRACTURE TREAT		
SHOOT OR ACIDIZE		
REPAIR WELL	(NOTE: Report results of multiple completion or zone	
MULTIPLE COMPLETE	change on Form 9-330.)	
CHANGE ZONES		
ABANDON*		
other)		
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state including estimated date of starting any proposed work. If well is dimeasured and true vertical depths for all markers and zones pertinen	e all pertinent details, and give pertinent dates, irectionally drilled, give subsurface locations and it to this work.)*	
4/18/78: T.D. 3255'. Ran 105 joints 2 7/8 3244' set at 3255'. Baffle set at 3244'. WOC 18 hours. Top of cement at 700'.	8", 6.4# CW-55 production casing Cemented with 610 cu. ft. cement.	
9/15/78: Tested casing to 4000#, OK. Perf 093, 3101' with 1 SPZ. Fraced with 75,000# 10/2 Flushed w/218 gal. water.	Ted P.C. 3015,3028,3034,3040,3053,3000 sand and 11,510 gals foam water.	
Subsurface Safety Valve: Manu. and Type	Set @ Ft.	
8. I hereby certify that the foregoing is true and correct		
IGNED J. July 10 TITLE Drilling Cleri	k DATE 9/18/78	
(This space for Federal or State offic		
APPROVED BY TITLE	DATE 1978	
ONDITIONS OF APPROVAL, IF ANY:	SEP 25 1313	
	U. S. GEOLOGICAL SURVEY	

\*See Instructions on Reverse Side