

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. SF 078146	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR El Paso Natural Gas Company			7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 990, Farmington, New Mexico 87401			8. FARM OR LEASE NAME Newberry	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1185' FNL, 1040' FWL, Unit Letter "D" At proposed prod. zone Same			9. WELL NO. 2A	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 7 miles northwest Aztec, New Mexico			10. FIELD AND POOL, OR WILDCAT Blanco Mesa Verde	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any)			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 34, T32N, R12W	
16. NO. OF ACRES IN LEASE 320			12. COUNTY OR PARISH San Juan	
17. NO. OF ACRES ASSIGNED TO THIS WELL 320			13. STATE New Mexico	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.			20. ROTARY OR CABLE TOOLS ---	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6100' GR			22. APPROX. DATE WORK WILL START* December 9, 1976	

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT

Subject well was recently purchased by El Paso Natural Gas Company from Tenneco Oil Company. The well name is changed from the Tenneco Oil Company Newberry A No. 3 (Basin Dakota) to the El Paso Natural Gas Company Newberry No. 2A-(Blanco Mesa Verde Infill).

The following procedure will be used to plug back the well:

1. Cement squeeze the Dakota perforations using a cement retainer.
2. Perform remedial cementing operations as needed.
3. Perforate and fracture treat the Point Lookout

RECEIVED

The W/2 of Section 34 is dedicated to this well.

DEC 8 1976

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present production zone and proposed productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED W. H. Peterson TITLE Chief Division Drilling Engineer DATE December 7, 1976

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

