

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DENOMINATION AND SERIAL NO. Jicarilla Apache	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>			6. IN INDIAN, ALLOTTEE OR TRIBE NAME Jic. C Tribal Lease 65	
2. NAME OF OPERATOR El Paso Natural Gas Company			7. UNIT AGREEMENT NAME Jicarilla Apache	
3. ADDRESS OF OPERATOR PO Box 990, Farmington, NM 87401			8. FARM OR LEASE NAME Jicarilla C	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 950'S, 1780'E At proposed prod. zone			9. WELL NO. 12	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*			10. FIELD AND POOL, OR WILDCAT So. Blanco Pic. Cliffs	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 12, T-25-N, R-4-W NMPM	
16. NO. OF ACRES IN LEASE			12. COUNTY OR PARISH	
17. NO. OF ACRES ASSIGNED TO THIS WELL 160			13. STATE NM	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.			20. ROTARY OR CABLE TOOLS Rotary	
19. PROPOSED DEPTH 3700'			22. APPROX. DATE WORK WILL START*	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 7159' GL				

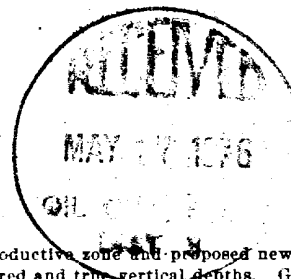
23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24.0#	120'	106 cu.ft. circ. to surface
6 1/4"	2 7/8"	6.4#	3700'	206 cu.ft. to cover Ojo Alamo

Selectively perforate and sandwater fracture the Pictured Cliffs formation.

A 3000 psi WP and 600 psi test double gate preventer equipped with blind and pipe rams will be used for blow out prevention on this well.

This gas is dedicated.

The SE/4 of Section 12 is dedicated to this well.



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new 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 A. J. Juico TITLE Drilling Clerk DATE May 17 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

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator EL PASO NATURAL GAS COMPANY		Lease JICARILLA C		JICARILLA APACHE TRIBAL LEASE #65		Well No. 12
Unit Letter 0	Section 16	Township 25-N	Range 4-W	County RIO ARRIBA		
Actual Footage Location of Well: 950 feet from the SOUTH line and 1780 feet from the EAST line						
Ground Level Elev. 7159	Producing Formation PICTURED CLIFFS		Pool SO. BLANCO PICTURED CLIFFS		Dedicated Acreage: 160.00 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

	<p align="center">CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Original Signed by D. G. Brisco</p>
	<p>Name _____</p> <p>Drilling Clerk</p> <p>Position _____</p> <p>El Paso Natural Gas Co.</p> <p>Company _____</p> <p>May 12, 1976</p> <p>Date _____</p>
	<p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.</p>
	<p>Date Surveyed NOVEMBER 4, 1975</p> <p>Registered Professional Engineer and/or Land Surveyor <i>[Signature]</i></p> <p>Certificate No. 1760</p>