

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-039-20587

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 DESIGNATION AND SERIAL NO. SF 078496
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR El Paso Natural Gas Company			7. UNIT AGREEMENT NAME San Juan 28-7 Unit
3. ADDRESS OF OPERATOR PO Box 990, Farmington, NM 87401			8. FARM OR LEASE NAME San Juan 28-7 Unit
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1680'S, 870'W At proposed prod. zone			9. WELL NO. 131
10. FIELD AND TOOL, OR WILDCAT Basin Dakota			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 34, T-28-N, R-7-W NMPM
12. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*			12. COUNTY OR PARISH Rio Arriba
13. STATE New Mexico			13. STATE
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)		16. NO. OF ACRES IN LEASE	17. NO. OF ACRES ASSIGNED TO THIS WELL 318.40
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		19. PROPOSED DEPTH 7340'	20. ROTARY OR CABLE TOOLS Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6189'GL			22. APPROX. DATE WORK WILL START*

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
13 3/4"	9 5/8"	32.3#	200'	224 cu. ft. to circulate
8 3/4"	7"	20#	3090'	252 cu. ft. to cover Ojo Alamo
6 1/4"	4 1/2"	10.5#11.6#	7340'	654 cu. ft. to fill to 3090'

Selectively perforate and sandwater fracture the Dakota formation.

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

RECEIVED

JAN 29 1973

U. S. GEOLOGICAL SURVEY
BIRMINGHAM, ALA.

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: [Signature] TITLE: Petroleum Engineer DATE: January 25, 1973
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY: [Signature] TITLE: _____ DATE: _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Supersedes O-128
Effective 1-1-73

All distances must be from the outer boundaries of the Section

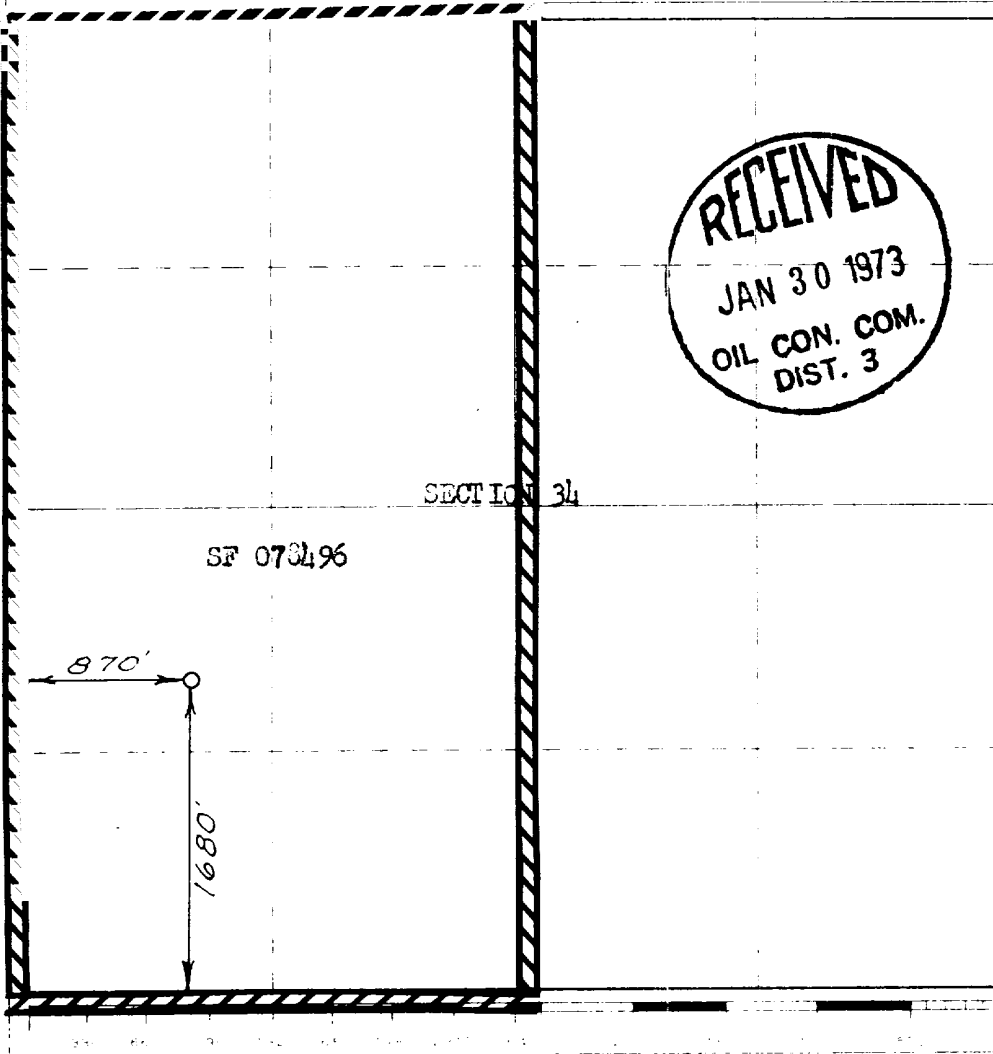
EL PASO NATURAL GAS CO.		SAN JUAN 28-7 UNIT SF 078496		131
K 1	34	28-N	7-W	RIO ARriba
1680	SOUTH	870	WEST	
6189	DAKOTA	BASIN DAKOTA	318.40	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 Unitization

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.



CERTIFICATION

I hereby certify that the information contained hereon is true and complete to the best of my knowledge and belief.

L. O. Van Ryan
Petroleum Engineer
El Paso Natural Gas Co.
January 25, 1973

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.

JANUARY 4, 1973

David Wilson

1760