

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

30-039-20402  
SF 079392

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 079392	
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 Comp any			7. UNIT AGREEMENT NAME San Juan 27-5 Unit	
3. ADDRESS OF OPERATOR Box 990, Farmington, New Mexico 87401			8. FARM OR LEASE NAME San Juan 27-5 Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1150'S, 1150'W			9. WELL NO. 133	
At proposed prod. zone			10. FIELD AND POOL, OR WILDCAT Basin-Dakota	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 19, T-27-N, R-5-W N.M.P.M.	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)			12. COUNTY OR PARISH Rio Arriba	
16. NO. OF ACRES IN LEASE			13. STATE New Mexico	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.			17. NO. OF ACRES ASSIGNED TO THIS WELL 321.76	
19. PROPOSED DEPTH 7548'			20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6348' GL			22. APPROX. DATE WORK WILL START*	

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'	190 Sks. to circulate
8 3/4"	7"	20#	3433'	125 Sks. to cover the Ojo Alamo
6 1/4"	4 1/2"	10.5 & 11.6#	7548'	340 Sks. to fill to 3433'.

Selectively perforate and sand water fracature the Dakota formation.

The W/2 of Section 19 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. Original Signed By: L. O. Van Ryan  
SIGNED TITLE DATE  
L. O. Van Ryan Petroleum Engineer July 29, 1971

(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE

APPROVED BY DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side

St.

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form No. 1  
Revised 10-1-68

All distances must be from the corner of the section.

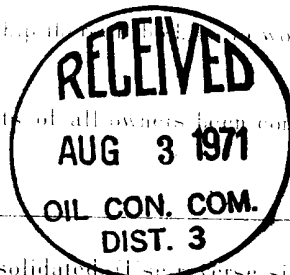
EL PASO NATURAL GAS COMPANY		SAN JUAN 27-5 UNIT (SF-079392)		133
M	19	27-N	5-W	RIO ARRIBA
1150	SOUTH	1150	WEST	
6348	DAKOTA	BASIN DAKOTA	321.76	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership, interest and royalty.
- 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, force-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 herein is true and complete to the best of my knowledge and belief.

Original Signed By:

L. O. Van Ryan

Petroleum Engineer

El Paso Natural Gas Company

July 29, 1971

I have carefully examined the well location showing on this plat and was satisfied that the same is correct and complete to the best of my knowledge and belief.

MARCH 24, 1971

*Paul Allen*  
1760

