SUBMIT IN TRIPLICATE.

(Other instructions on reverse side)

Form approved. Budget Bureau No. 42-R1425.

UNITED STATES
DEPARTMENT OF THE INTERIOR

30-039-20646

5. LEASE DESIGNATION AND SERIAL NO.

GEOLOGICAL SURV	SF 079367	
APPLICATION FOR PERMIT TO DRILL,	DEEPEN, OR PLUG B	ACK 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
DRILL DEEPEN b. TYPE OF WELL OIL WELL CAS WELL OTHER DEEPEN OTHER	PLUG BAC	San Juan 27-5 Unit 8. FARM OR LEASE NAME San Juan 27-5 Unit
El Paso Natural Gas Company		9. WELL NO.
PO Box 990, Farmington, NM 87401 LLOCATION OF WELL (Report location clearly and in accordance with the surface	ith any State requirements.*)	10. FIELD AND POOL, OR WILDCAT So. Blanco Pictured Cliffs
1800'N, 1500'W At proposed prod. zone		11. SEC., T., B., M., OR BLE. AND SURVEY OR AREA Sec. 31, T-27-N, R-5-W NMPM
4. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POS	ST OFFICE*	12. COUNTY OR PARISH 13. STATE Rio Arriba New Mexico
5. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any)	16. NO. OF ACRES IN LEASE	17. NO. OF ACRES ASSIGNED TO THIS WELL.
8. DISTANCE FROM PROPOSED LOCATION®	19. PROPOSED DEPTH	20. ROTARY OR CARLE TOOLS

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, PT.

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6577 GR

PT. 3340' Rotary

RT, GR, etc.)

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			
12 1/4"	8 5/8"	24.0#	120'	110 cu. ft. to circulate			
6.3/4"	2 7/8"	6.4#	3340'	260 cu. ft. to cover Ojo Alamo			
,	,						

Selectively perforate and sandwater fracture the Pictured Cliffs formation.

The NW/4 of Section 31 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.

SIGNED M. B. Brece	TITLE	Drilling Clerk	DA	June 5	5, 1973
(This space for Federal or State office use)			· · · · · · · · · · · · · · · · · · ·		٠.,
PERMIT NO.		APPROVAL DATE	[#] <u>E</u>		
APPROVED BY CONDITIONS OF APPROVAL, IF ANY:	TITLE		DA		2
0/		,			j

*See Instructions On Reverse Side

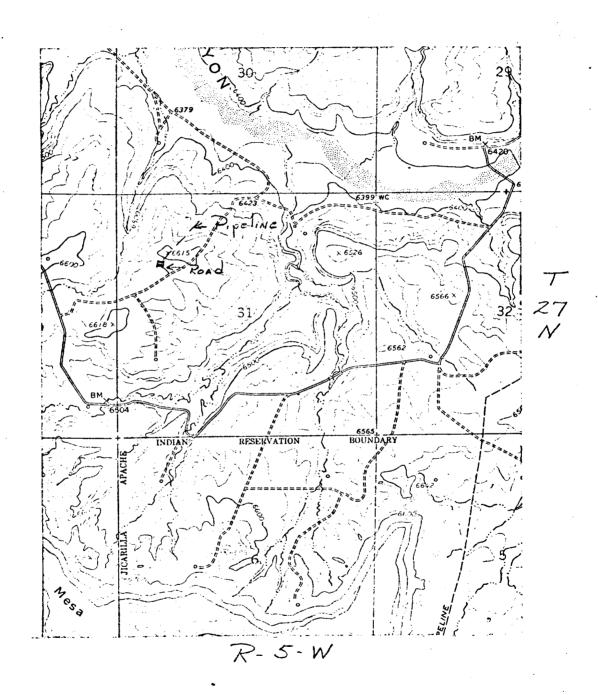
225 67 98

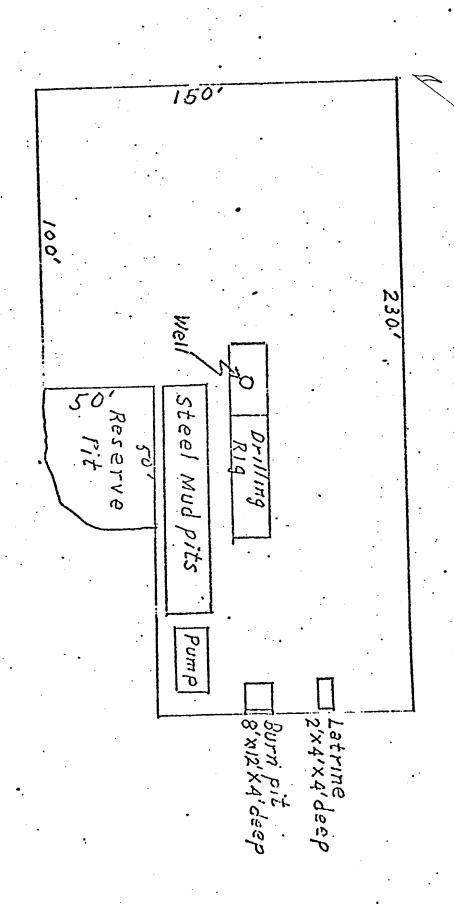
NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

| Element | 128 | | Supersedes | C-128 | | Effective | 1-1-15

All distances must be from the outer boundaries of the Section 'y erate r EL PASO NATURAL GAS COMPANY SAN JUAN 27-5 UNIT (SF-079367) 160 31. 27-N RIO ARRIBA 1 3 - 11: 1800 NORTH 1500 VEST 65**77** PICTURED CLIFFS SOUTH BLANCO PICTURED CLIFFS 160.00 159.58 1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat 2. If more than one lease is dedicated to the well, outline each and identify the ownership ther interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of dated by communitization, unitization, force-pooling, etc? OIL CON. COM. DIST. 3 X Yes 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, climinating such interests, has been approved by the Commission. CERTIFICATION I hereby cert fy that the information contained herein is true and complete to the best of my knowledge and belief. Original Signed by D. G. Brisco <u>III Paso Natural Gas Ca</u> 1500' SF-079367 I hereby certify that the well location shown on this plat was plotted from tierd . Ader my supervision, and that the same is true and correct to the best of knowledge and belief MAY 30, 1973

SAN JUAN 27-5 UNIT No. 160 NW/4 Sec. 31, T-27N, R-5W





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