

# El Paso Natural Gas Company

El Paso, Texas 79978

July 20, 1973

ADDRESS REPLY TO  
POST OFFICE BOX 990  
FARMINGTON, NEW MEXICO 87401

Mr. Jerry Long  
U. S. Geological Survey  
Post Office Box 1809  
Durango, Colorado 81301



Re: Application for Permit to Drill  
Rincon Unit #195  
NE/4 Section 19, T-27-N, R-6-W  
Rio Arriba County, New Mexico  
South Blanco Pictured Cliffs

Dear Mr. Long:

Details regarding existing roads, pipelines, wells, etc. relative to the above well location are included on the previously submitted base maps, "Field Road Map" and "Composite Map No. 1".

The proposed new well location, new roads and new pipeline are shown on the attached plat along with connecting existing roads and pipelines in the vicinity of the proposed new well.

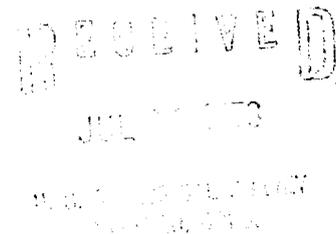
Water for drilling and completion operations will be obtained from a water hole located in Section 33, T-27-N, R-6-W. Waste material will be disposed of by burial in the burn pit, latrine, or reserve pit as applicable. There will be no camp nor air strip associated with drilling this well. Upon completion or abandonment of this well, the location will be cleaned and leveled and a dry hole marker placed, if applicable.

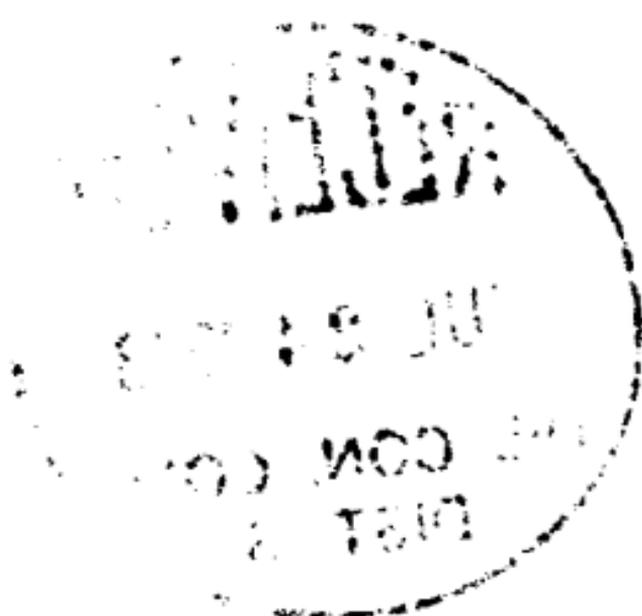
Yours truly,

A handwritten signature in cursive script that reads "D. G. Brisco".

D. G. Brisco  
Drilling Clerk

pb





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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

30-039-20713

**APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK**

1a. TYPE OF WORK  
 DRILL       DEEPEN       PLUG BACK

b. TYPE OF WELL  
 OIL WELL       GAS WELL       OTHER       SINGLE ZONE       MULTIPLE ZONE

2. NAME OF OPERATOR  
 El Paso Natural Gas Company

3. ADDRESS OF OPERATOR  
 PO Box 990, Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
 At surface  
 1460'N, 1750'E  
 At proposed prod. zone

5. LEASE DESIGNATION AND SERIAL NO.  
 SF 079366

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
 Rincon Unit

8. FARM OR LEASE NAME  
 Rincon Unit

9. WELL NO.  
 195

10. FIELD AND POOL, OR WILDCAT  
 So. Blanco Pictured Cliffs

11. SEC., T., R., M. OR BLK. AND SURVEY OR AREA  
 Sec. 19, T-27-N, R-6-W  
 NMPM

12. COUNTY OR PARISH | 13. STATE  
 Rio Arriba | New Mexico

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

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  
 160

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH  
 3190'

20. ROTARY OR CABLE TOOLS  
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
 6505'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
12 1/4"	8 5/8"	24.0#	120'	106 cu. ft. to circ. to surface
6 3/4"	2 7/8"	6.4#	3190'	256 cu. ft. to cover Ojo Alamo

Selectively perforate and sandwater fracture the Pictured Cliffs formation.

The NE/4 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. SIGNED A. J. Suarez TITLE Drilling Clerk DATE July 20, 1973

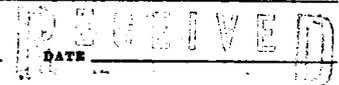
(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

*None*



\*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.

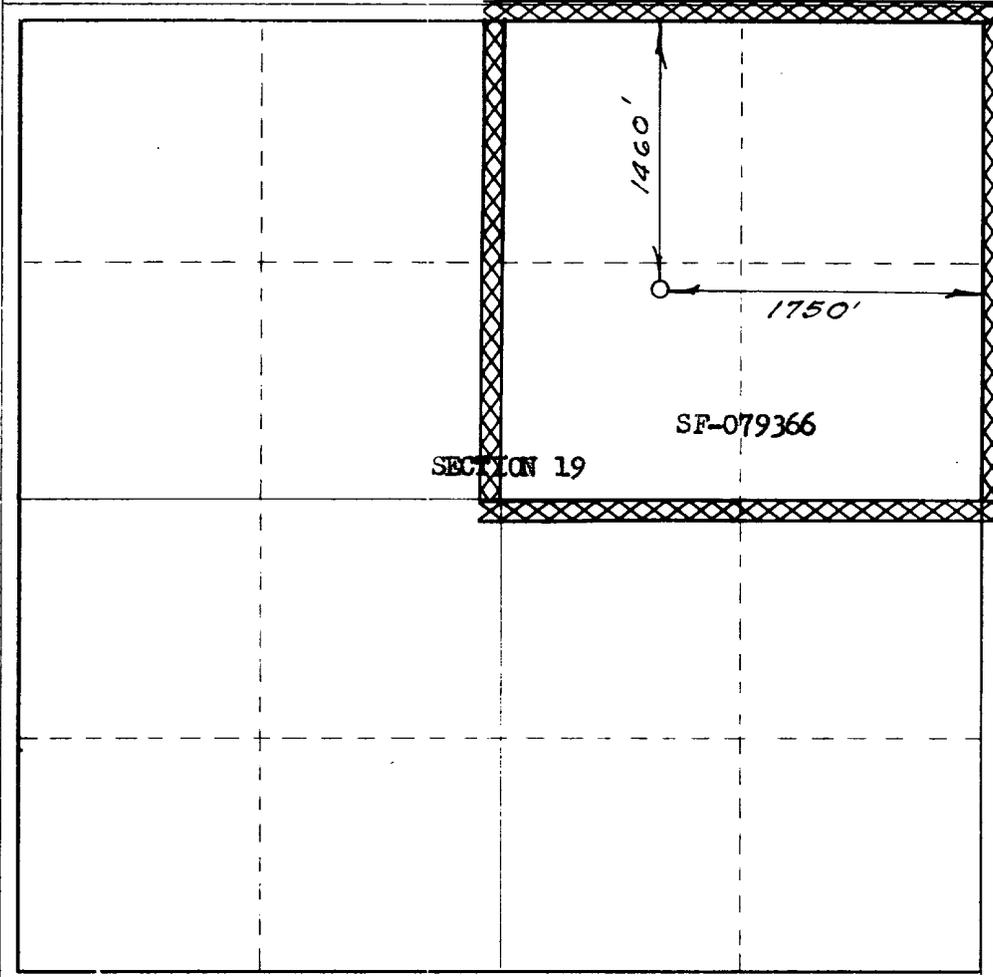
Operator <b>EL PASO NATURAL GAS COMPANY</b>		Lease <b>RINCON UNIT (SF-079366)</b>		Well No. <b>195</b>
Tract Letter <b>G</b>	Section <b>19</b>	Township <b>27-N</b>	Range <b>6-W</b>	County <b>RIO ARRIBA</b>
Actual Well Location of Well: <b>1460</b> feet from the <b>NORTH</b> line and <b>1750</b> feet from the <b>EAST</b> line.				
Ground Level Elev. <b>6505</b>	Producing Formation <b>PICTURED CLIFFS</b>	Pool <b>SO. BLANCO PICTURED CLIFFS</b>	Dedicated Acreage <b>160.00</b> Acres	

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

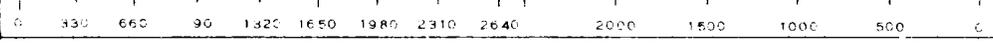
Original Signed by  
**D. G. Brisco**

Name  
**Drilling Clerk**  
Position  
**El Paso Natural Gas Co.**  
Company  
**July 20, 1973**  
Date

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.

Date Surveyed  
**JULY 11, 1973**

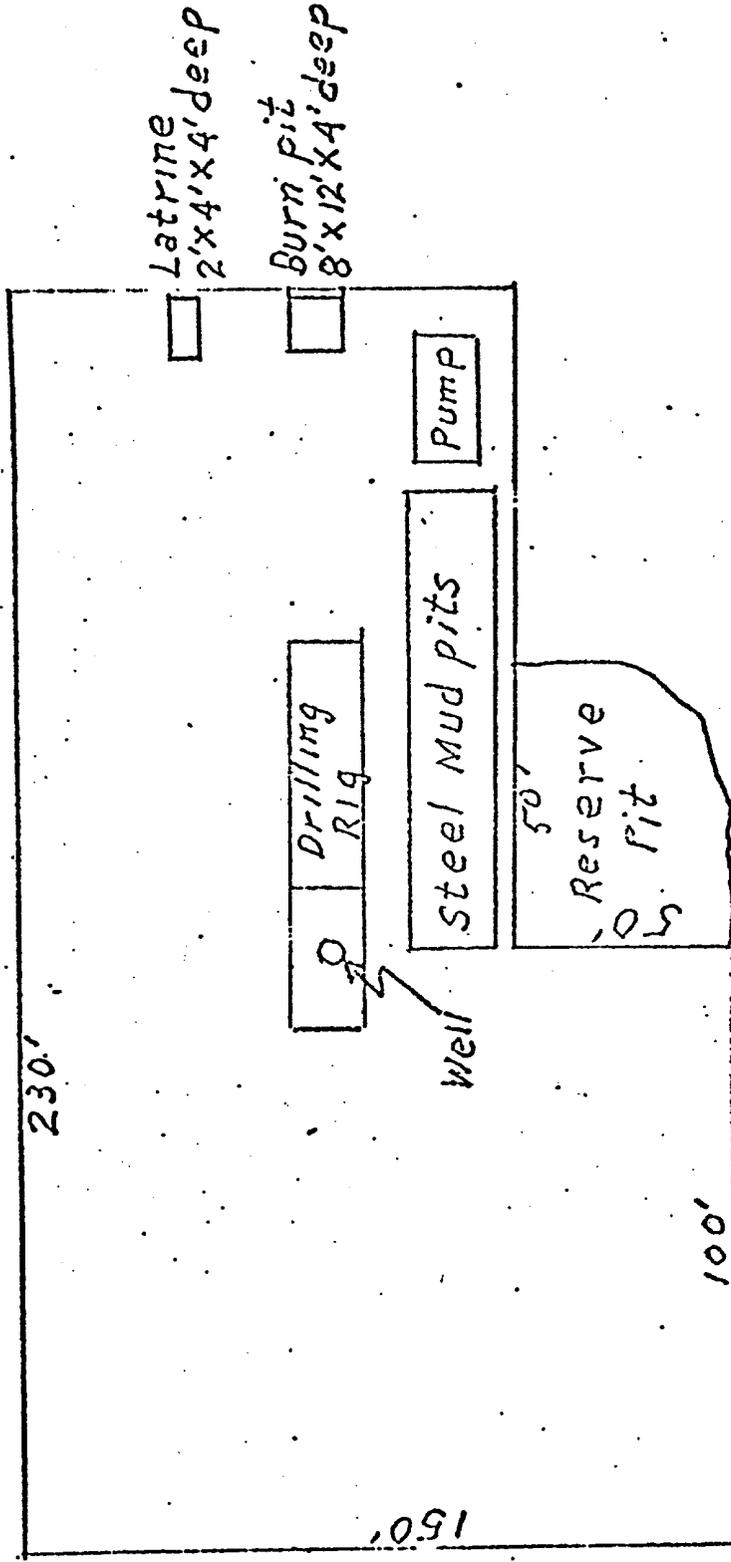
Prepared by: *David Wilbur*  
Certificate No. **1760**



LOCATION AND EQUIPMENT LAY-OUT

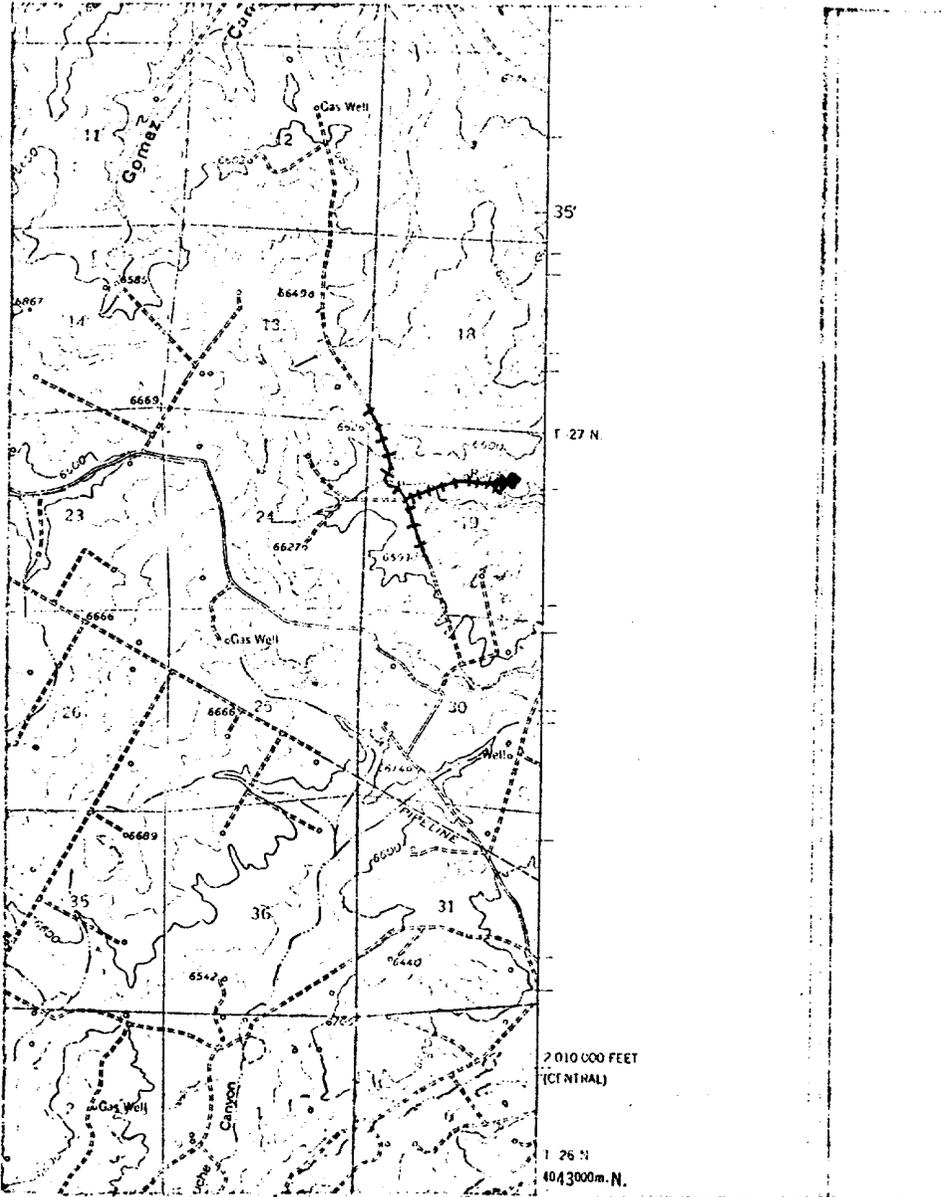
RAMCON UNIT No. 195

N=1/4 SEC. 19, T-27-N, R-6-W



Lincoln Unit # 195  
 SW 1/4 Sec. 19, T-27-N, R-6-W

R-6-W



LEGEND OF RIGHT-OF-WAYS

- EXISTING ROADS ————
- EXISTING PIPELINES - - - -
- EXISTING ROAD & PIPELINE - - - -
- PROPOSED ROADS ————
- PROPOSED PIPELINES + + + +
- PROPOSED ROAD & PIPELINE + + + +