

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY30-045-21141
5. LEASE DESIGNATION AND SERIAL NO.

NM 0607

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Atlantic C

9. WELL NO.

12

10. FIELD AND POOL, OR WILDCAT

Blanco Pictured Cliffs Ext.

11. SEC., T., R., M., OR B.L.K.
AND SURVEY OR AREASec. 31, T-31-N, R-10-W
NMPM

12. COUNTY OR PARISH 13. STATE

San Juan New Mexico

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

1650'S, 1650'W

At proposed prod. zone

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

156.14 159.15

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

19. PROPOSED DEPTH

2850'

20. ROTARY OR CABLE TOOLS

Rotary

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

6055'GR

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'	107 cu. ft. to circulate
6 3/4"	2 7/8"	6.4#	2850'	488 cu. ft. to cover Ojo Alamo

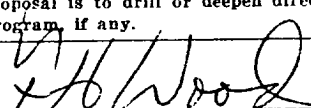
Selectively perforate and sandwater fracture the Pictured Cliffs formation.

The SW/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 location and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED



TITLE

Petroleum Engineer

DATE

November 20, 1972

(This space for Federal or State office use)

PERMIT NO.

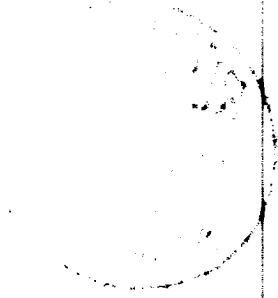
APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:



NEW OIL CONSERVATION COMMUNIT
WELL LOCATION AND ACREAGE DEDICATION PLAT

EL PASO NATURAL GAS COMPANY

ATLANTIC C

(NM-0607)

12

K

31

31-N

10-W

SAN JUAN

1650

SOUTH

1650

WEST

6055

PICTURED CLIFFS

BLANCO PICTURED CLIFFS EXT.

156.14

1. Outline the acreage dedicated to the subject well by colored pencil or Indian ink on this plat.
2. If more than one lease is dedicated to the well, outline each and identify the owner, interest, and royalty.
3. If more than one lease of different ownership is dedicated to the well, may the interests of all be combined and scheduled by communitization, unitization, lease pooling, etc.?

Yes ☐ No ☐ If answer is "yes," type in consolidation:

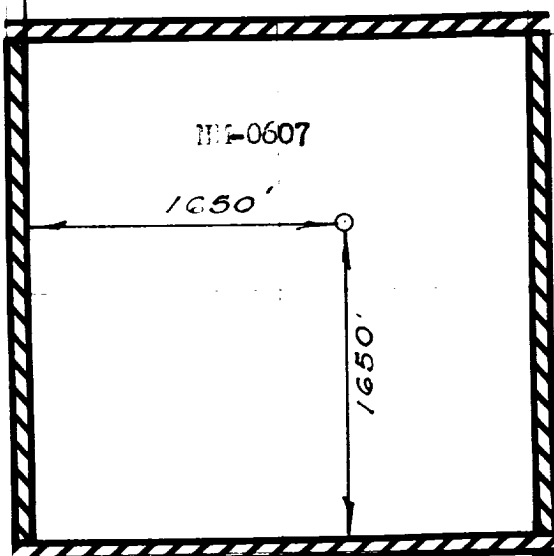
If answer is "no," list the owners and tract descriptions which have actually pooled this acreage, if necessary.

No all water will be assigned to the well until all interests have been consolidated. If not, the water will be assigned to the well or otherwise, as until a consolidated unit is formed, the water will be assigned to the well or otherwise, as

REVISED: TO SHOW CORRECTED ACREAGE - 11/21/72



SECTION 31



Original Signed F. H. WOOD

Petroleum Engineer

El Paso Natural Gas Co.

November 28, 1972

OCTOBER 13, 1972

David Kilgus
1760

