

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY30-045-20-294
5. LEASE DESIGNATION AND SERIAL NO.
NM 03202

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

12. 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

850'S, 1460'E

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 drilg. unit line, if any)

18. DISTANCE FROM PROPOSED LOCATION*

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

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED
TO THIS WELL

155.30

19. PROPOSED DEPTH

3616'

Rotary

20. ROTARY OR CABLE TOOLS

21. ELEVATIONS (Show whether D.P., RT., GR., etc.)

6844'GL

22. APPROX. DATE WORK WILL START*

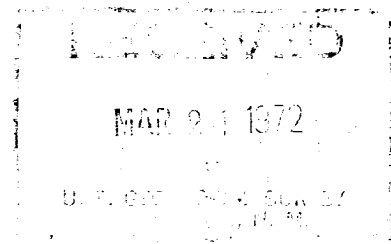
23.

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#	100'	100 cu. ft. to circulate
6 3/4"	2 7/8"	6.4#	3616'	300 cu. ft. Est. top 2000'

Selectively perforate and sandwater fracture the Pictured Cliffs formation.

The SE/4 of Section 10 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

Original Signed E. H. WOOD

TITLE

Petroleum Engineer

DATE

March 20, 1972

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

All distances must be from the intersection of the section lines.

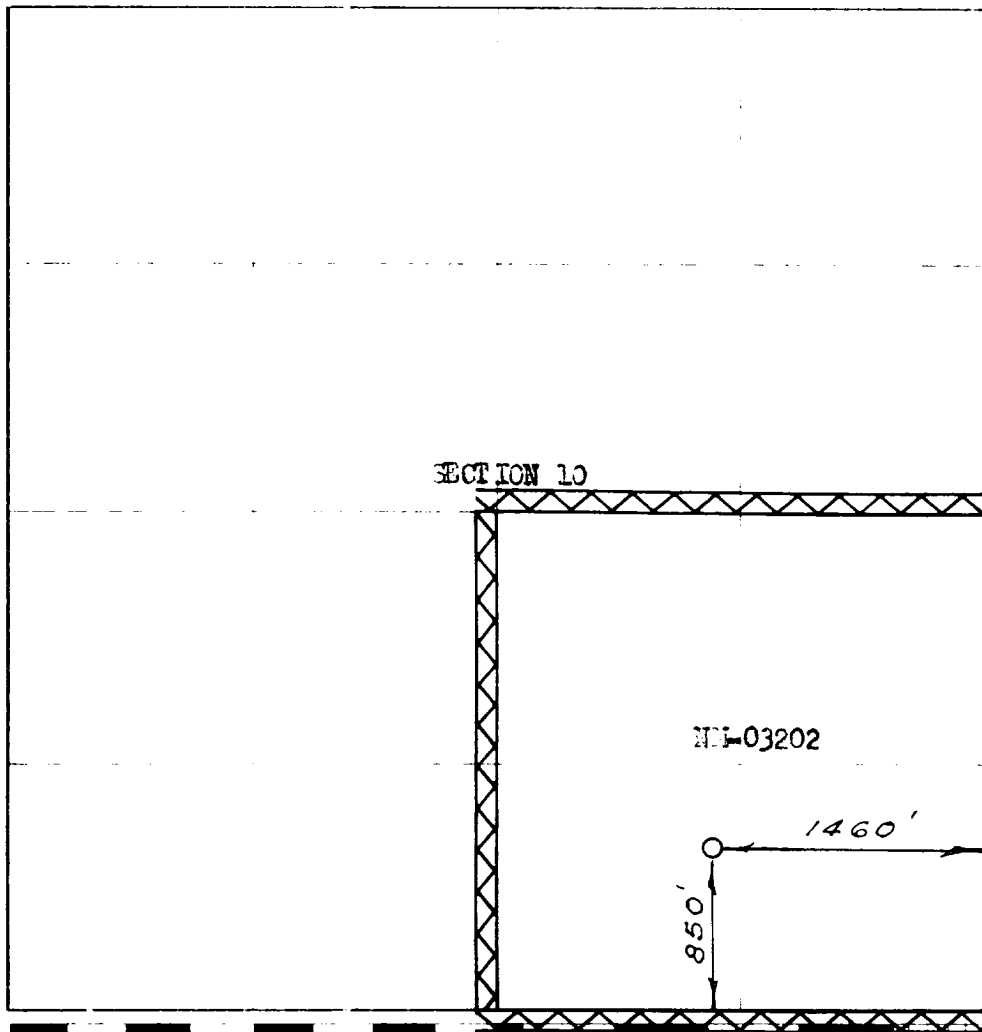
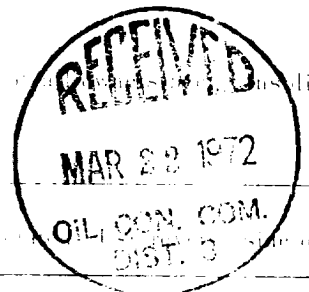
EL PASO NATURAL GAS COMPANY		SUMMIT-A		(NML-03202)		5	
0	10	30-N	10-W	SAN JUAN			
850	SOUTH		1460	EAST			
6844	PICTURED CLIFFS		BLANCO PICTURED CLIFFS		155.30		

1. Outline the acreage dedicated to the subject well by colored pencil or hand-drawn marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership, interest, working interest and royalty.
3. If more than one lease of different ownership is dedicated to the well, have the interests been consolidated by communitization, unitization, force-pooling, etc?

Yes ☐ No ☐ Answer is "Yes" type of consolidation.

If answer is "no" list the owners and tract descriptions which have actually been consolidated on this form if necessary.

No allowable well be assigned to the well until all interests have been consolidated. Force communitization, unitization, forced-pooling, or other sector until a non-standard unit, oil having such interests, is not approved by the Commission.



Witness my hand and seal this 21st day of March, 1972, at the City of Santa Fe, New Mexico.

Original Signed F. H. V. GOD

Petroleum Engineer
El Paso Natural Gas Co.
March 21, 1972

DECEMBER 21, 1971

David A. Allen
1760