

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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
1560'N, 1830'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 drlg. unit line, if any)

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED
TO THIS WELL

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

19. PROPOSED DEPTH
4110'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, CR, etc.)
6803'GR

22. APPROX. DATE WORK WILL START*

5. LEASE DESIGNATION AND SERIAL NO.
SF 077111

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Lackey

9. WELL NO.
6

10. ~~LEASE~~ *Lease* FOR OR WILDCAT
Undesignated Chacra ext

11. SEC., T., R., N., OR S.E.,
AND SURVEY OR AREA
Sec. 34, T-28-N, R-9-W
NMPM

12. COUNTY OR PARISH
San Juan

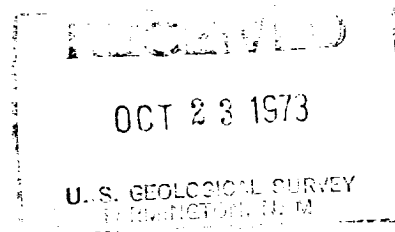
13. STATE
NM

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 circ. to surface |
| 6 3/4" | 2 7/8" | 6.4# | 4110' | 640 cu. ft. to cover Ojo Alamo |

Selectively perforate and sandwater fracture the Chacra formation.

The NE/4 of Section 34 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 [Signature] TITLE Drilling Clerk DATE October 22, 1973

(This space for Federal or State office use)

PERMIT NO. [Signature] APPROVAL DATE

APPROVED BY [Signature] TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-122
Effective 1-1-73

All distances must be from the outer boundaries of the Section

| | | | | | |
|------------------------------------------------|--------------------------------------|------------------------|----------------------------------------------------|---------------------------|----------------------------------|
| Operator El Paso Natural Gas Company | | | Lease Lackey (SF-077111) | | Well No. 6 |
| Unit Letter G | Section 34 | Township 28N | Range 9W | County San Juan | |
| Actual Footage Location of Well: | | | | | |
| 1560 | feet from the | North | line and | 1830 | feet from the |
| | | | | | East |
| Ground Level Elev. 6803 | Producing Formation Chacra | | Pool Harris Mosa Undesignated Chacra ext | | Dedicated Acreage: 160.00 |

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. 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 _____

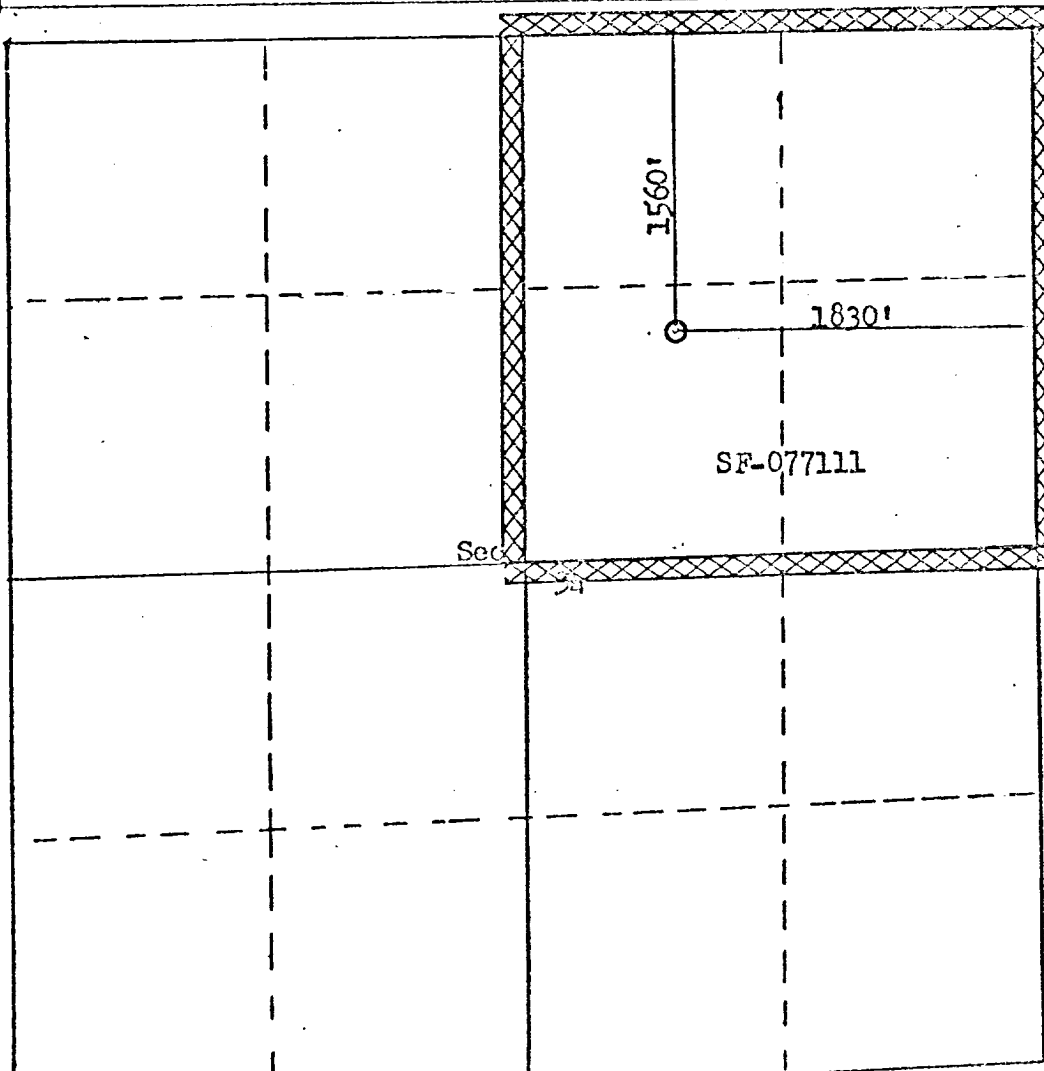
If answer is "no," list the owners and tract descriptions which have actually been consolidated (use reverse side of this form if necessary.) _____

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.

RECEIVED

OCT 24 1973

OIL CON. COM. DIST. 3



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

J. J. Pines

Name
Drilling Clerk

Position
El Paso Natural Gas Co.

Company
October 22, 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
September 28, 1973

Fred B. Korr Jr.
Fred B. Korr Jr.