

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

1640'N, 1000'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)18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

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

7102'GR

16. NO. OF ACRES IN LEASE

19. PROPOSED DEPTH

3650'

17. NO. OF ACRES ASSIGNED

TO THIS WELL
160

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START*

5. LEASE DESIGNATION AND SERIAL NO.

Jicarilla Apache

Jicarilla C Tribal Lease
#65

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla C

9. WELL NO.

11

10. FIELD AND POOL, OR WILDCAT

So. Blanco Pic. Cliffs

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

Sec. 22, T-25-N, R-4-W

12. COUNTY OR PARISH

NMPM

13. STATE

Rio Arriba 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'	106 cu.ft. to circ. to surface
6 3/4"	2 7/8"	6.4#	3650'	201 cu.ft. to cover Ojo Alamo

Selectively perforate and sandwater fracture the Pictured Cliffs formation.

A 3000 psi WP and 6000 psi test double gate preventer equipped with blind and pipe rams will be used for blow out prevention on this well.

The NE/4 of Section 22 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. Guice

TITLE

Drilling Clerk

DATE November 13, 1973

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*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.

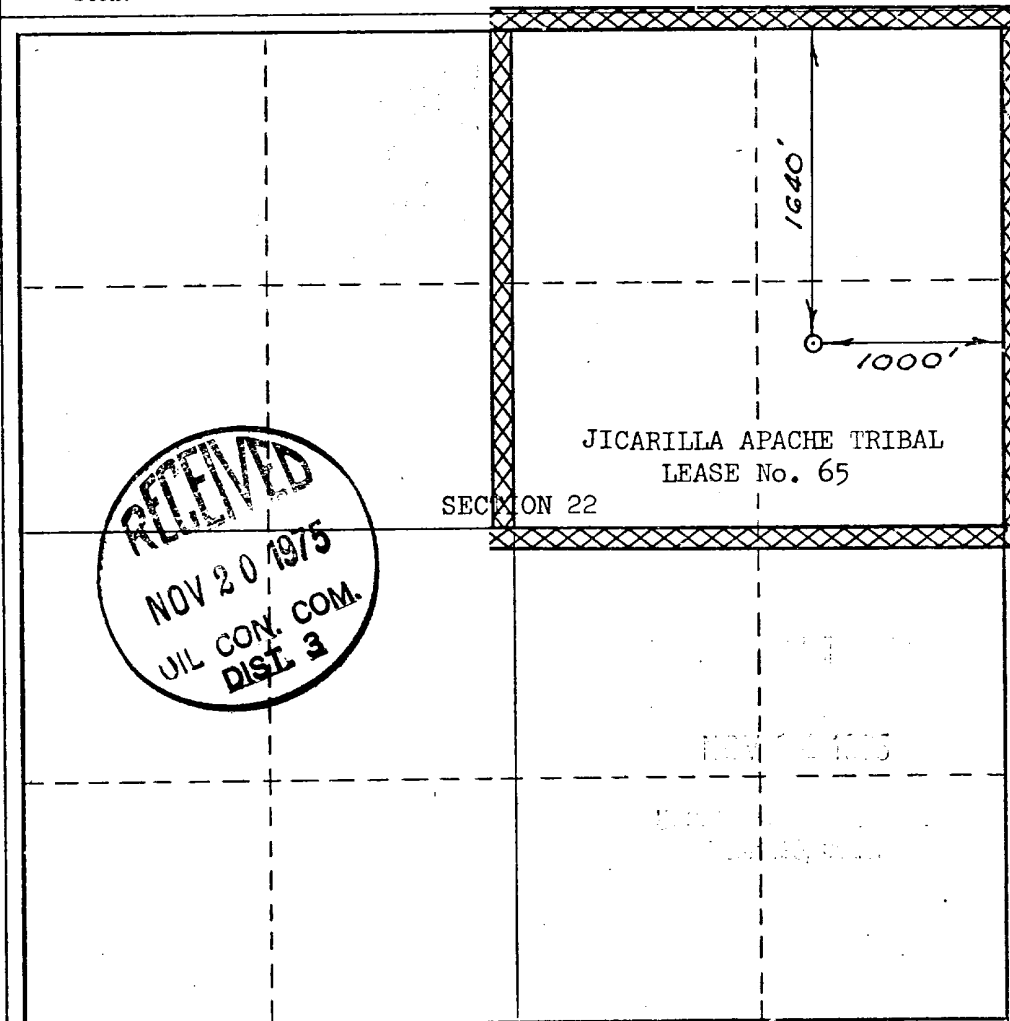
Operator EL PASO NATURAL GAS COMPANY			Lease JICARILLA C		JICARILLA APACHE TRIBAL LEASE #65		Well No. 11
Unit Letter H	Section 22	Township 25 -N	Range 4-W	County RIO ARRIBA			
Actual Footage Location of Well: 1640 feet from the NORTH line and 1000 feet from the EAST line							
Ground Level Elev. 7102	Producing Formation PICTURED CLIFFS		Pool SO. BLANCO PICTURED CLIFFS			Dedicated Acreage: 160.00 Acres	

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.



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. Baker

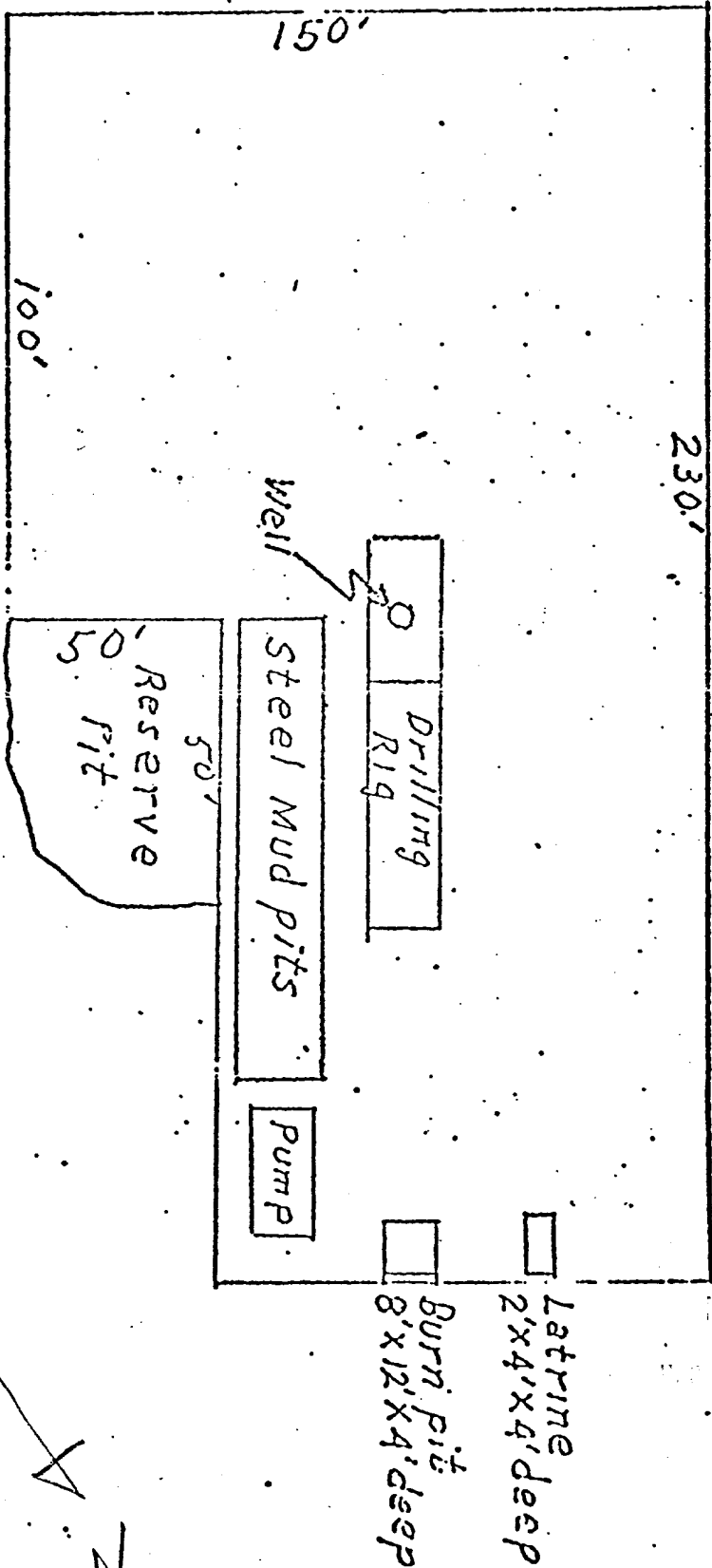
Name
Drilling Clerk
Position
El Paso Natural Gas Co.
Company
November 13, 1975
Date

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
NOVEMBER 6, 1975
Registered Professional Engineer
and Oil and Land Surveyor

[Signature]
Certificate No. **1760**

Facilities C#11
167th Street, T-25-N, R-4-W

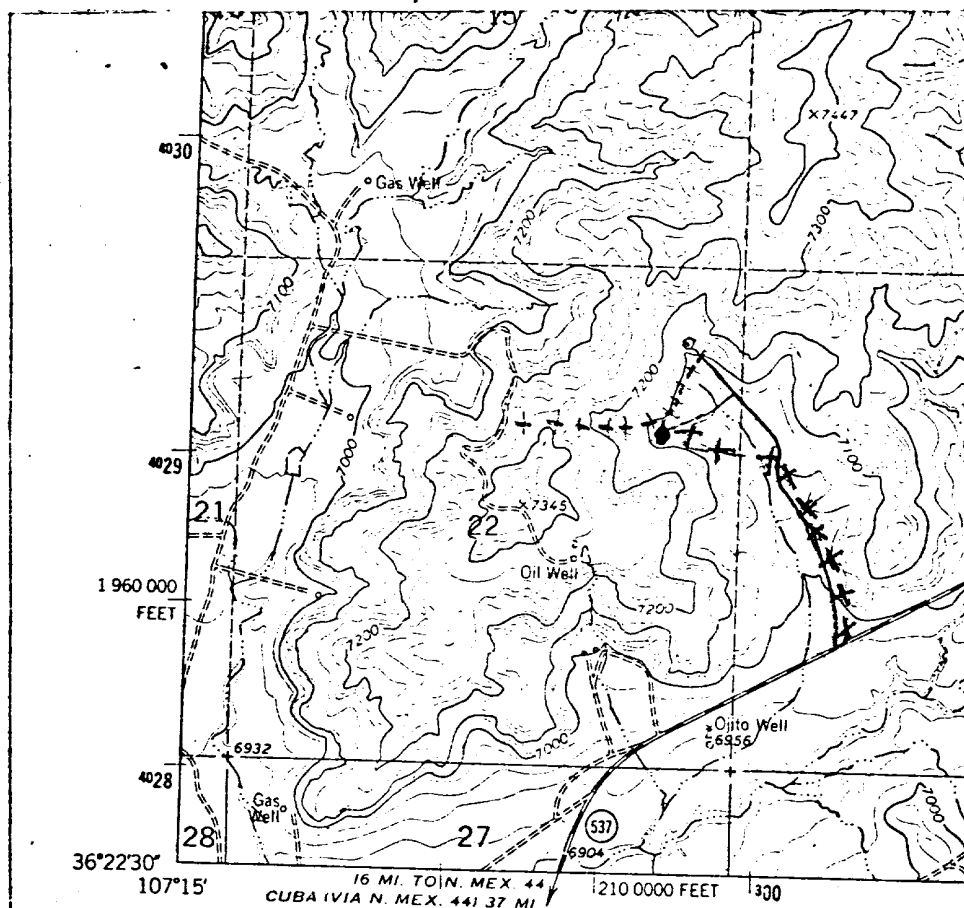


✓
N

Jicarilla c #11
 SE 1/4 Sec. 22, T-25-N, R-4-W

R-4-W

T
 25
 N



ZERO STOREY
 4556 IV SE

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial
 photographs taken 1958 and 1962. Field checked 1963

Polyconic projection. 1927 North American datum
 10,000-foot grid based on New Mexico coordinate system, central zone
 1000-meter Universal Transverse Mercator grid ticks,
 zone 13, shown in blue

Where omitted, land lines have not been established

Entire area is within the San Juan Basin Gas Field

UTM C
 DFCI

LEGEND OF RIGHT-OF-WAYS

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