

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-045-21265

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

Box 990, Farmington, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface 1750' N, 1180' 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)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.)

6308' GL

16. NO. OF ACRES IN LEASE

OIL CON. COM.
DIST. 817. NO. OF ACRES ASSIGNED
TO THIS WELL

160.00 ✓

19. PROPOSED DEPTH

3000'

20. ROTARY OR CABLE TOOLS

Rotary

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#	120'	110 cu.ft. to circulate
6 3/4"	2 7/8"	6.4#	3000'	325 cu.ft. to cover Ojo Alamo

Selectively perforate and sand water fracture the Pictured Cliffs formation.

The NW/4 of Section 24 is dedicated to this well.

RECEIVED

APR 17 1973

U. S. GEOLOGICAL SURVEY
WASHINGTON, D. C.

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.

SIGNATURE

TITLE Petroleum Engineer

DATE April 16, 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 O-100
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

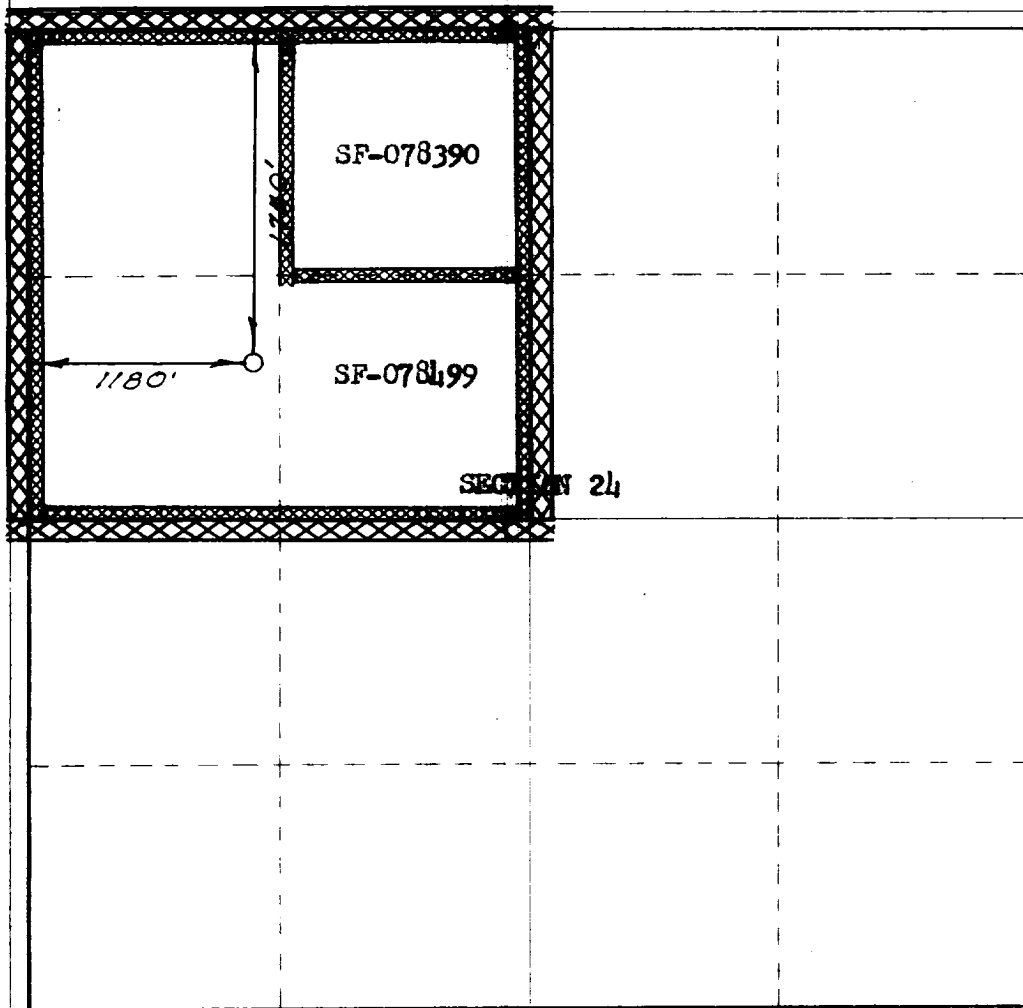
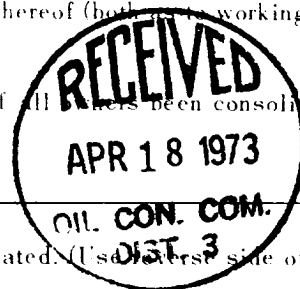
Operator EL PASO NATURAL GAS COMPANY		Lease TAPP		Well No. 11	
Tract Letter E	Section 24	Township 28-N	Range 8-W	County SAN JUAN	
Acres to be dedicated 1750		Feet from the NORTH		Feet from the WEST	
Ground Typed Flow 6308		Formal Unit Information PICTURED CLIFFS		Field SO. BLANCO PICTURED CLIFFS	
				Density in Acre Feet 160.00	

- 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 working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interests of all tracts been consolidated by communitization, unitization, force-pooling, etc?

☒ Yes ☐ No If answer is "yes," type of consolidation Communitization

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
Carl E. Matthews

Position
Petroleum Engineer

Company
El Paso Natural Gas

Date
April 16, 1973

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
MARCH 14, 1973

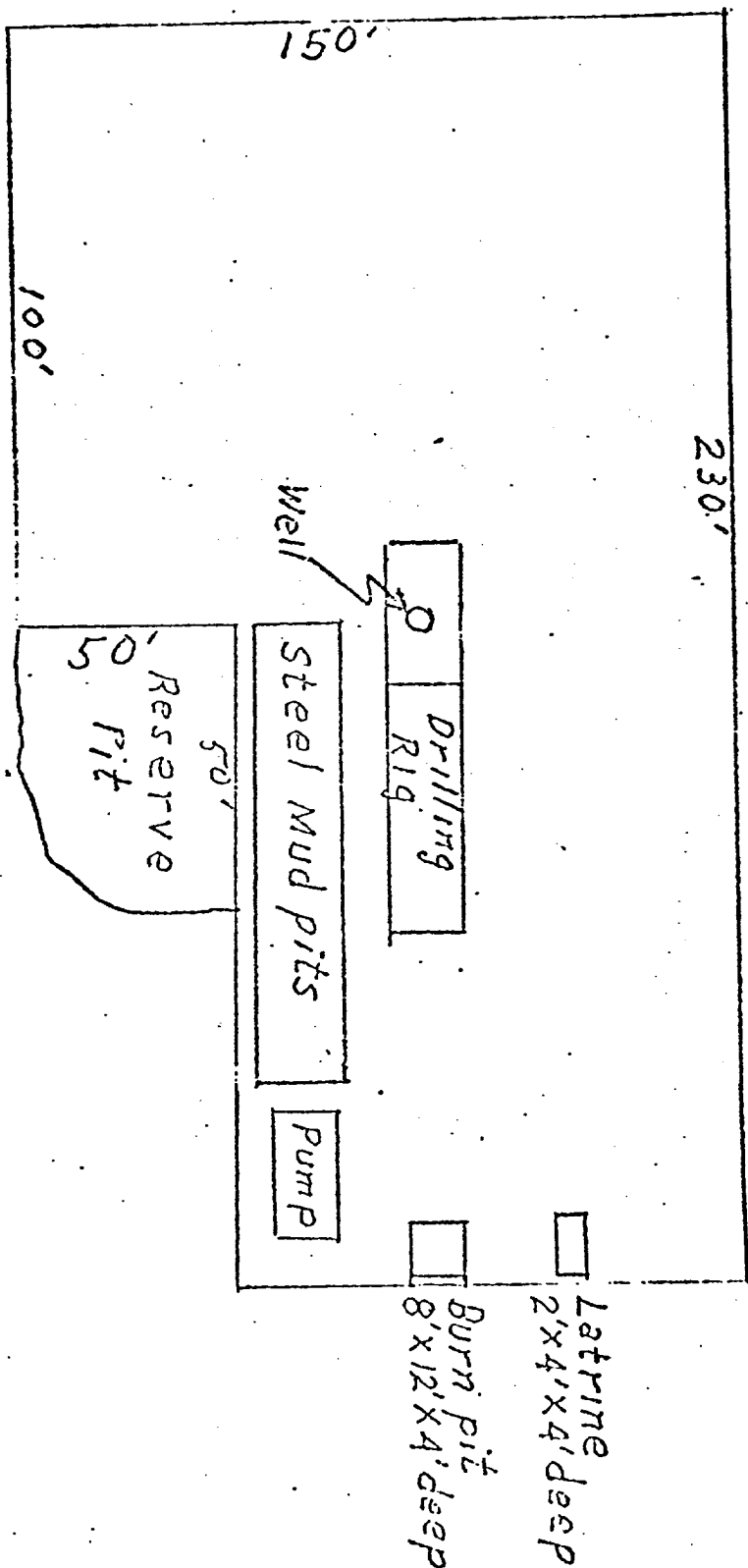
Signature of Surveyor

David O. Wilson
1760

0 140 660 90 1320 1650 1980 2310 2640 2000 1500 1000 500 0

LOCATION AND EQUIPMENT LAY-OUT

Tapp No. 11



EXISTING AND PROPOSED ROADS AND PIPELINE RIGHTS-OF-WAY

Tap No. 11

