

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-045-21924

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 Company3. ADDRESS OF OPERATOR
PO Box 990, Farmington, NM 874014. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At SURFACE

1640'N, 1100'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
155.85 160.1518. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.19. PROPOSED DEPTH
2935'20. ROTARY OR CABLE TOOLS
Rotary

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

5905'GR

22. APPROX. DATE WORK WILL START*

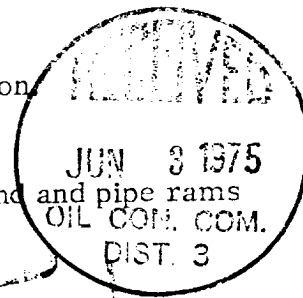
23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24.0#	120'	106 cu. ft. to circulate
6 3/4"	2 7/8"	6.4#	2935'	455 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 NW/4 of Section 3 is dedicated to this well.



RECEIVED

JUN 2 1975

U. S. GEOLOGICAL SURVEY
FARMINGTON, N.M.

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 Al J. Jones TITLE Drilling Clerk DATE May 30, 1975

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY pkal TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY *

is not a WU

*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.

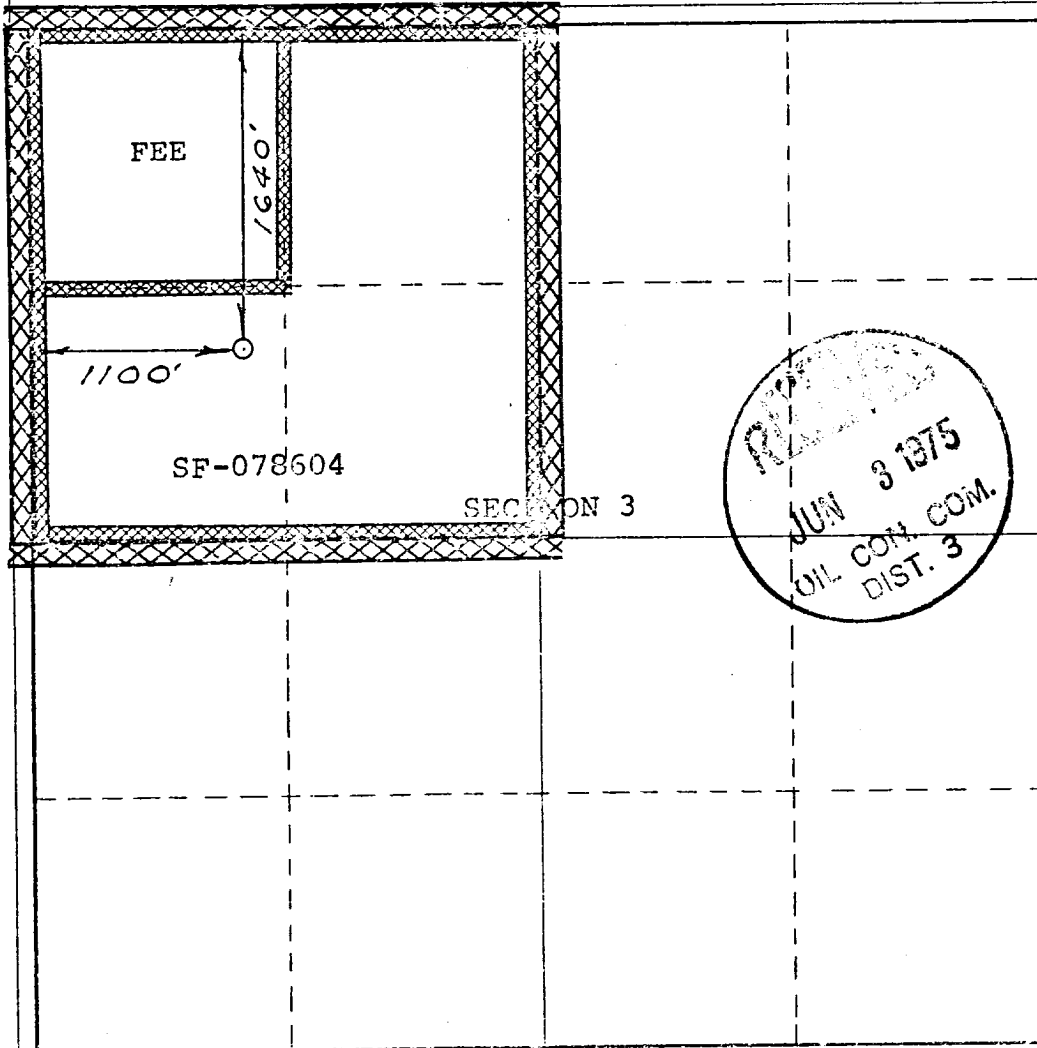
Operator EL PASO NATURAL GAS COMPANY		Lease SCOTT (SF-078604)		Well No. 13
Unit Letter E	Section 3	Township 31-N	Range 10-W	County SAN JUAN
Actual Footage Location of Well: 1640 feet from the NORTH line and 1100 feet from the WEST line 155.85				
Ground Level Elev. 5905	Producing Formation PICTURED CLIFFS	Pool UNDESIGNATED PICTURED CLIFFS	Dedicated Acreage: 160.15 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 **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 Sign
D. G. Brisco**

Name _____
Drilling Clerk
 Position _____
El Paso Natural Gas Co.
 Company _____
May 30, 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
APRIL 29, 1975

Registered Professional Engineer
 and/or Land Surveyor

Certificate No. **1760**

El Paso Natural Gas Company

El Paso, Texas 79978

May 30, 1975

ADDRESS REPLY TO
POST OFFICE BOX 880
FARMINGTON NEW MEXICO 87401

Mr. P. T. McGrath
U. S. Geological Survey
Post Office Box 959
Farmington, New Mexico 87401

Re: Application for Permit to Drill
Scott #13
SWNW/4 Section 3, T-31-N, R-10-W
Undesignated Pictured Cliffs

Dear Mr. McGrath:

Details regarding existing roads, pipelines, wells, etc. relative to the above well location are included on the previously submitted base maps, "Field Road Map" and "Composite Map No. 1".

The proposed new well location, new roads and new pipeline are shown on the attached plat along with connecting existing roads and pipelines in the vicinity of the proposed new well.

Water for drilling and completion operations will be obtained from the following location: Graves-Atterbury Irrigation Ditch, Section 4, T-31-N, R-10-W.

Waste material will be disposed of by burial in the burn pit, latrine, or reserve pit as applicable. There will be no camp nor air strip associated with drilling this well. Upon completion or abandonment of this well, the location will be cleaned and leveled and a dry hole marker placed, if applicable.

Yours very truly,

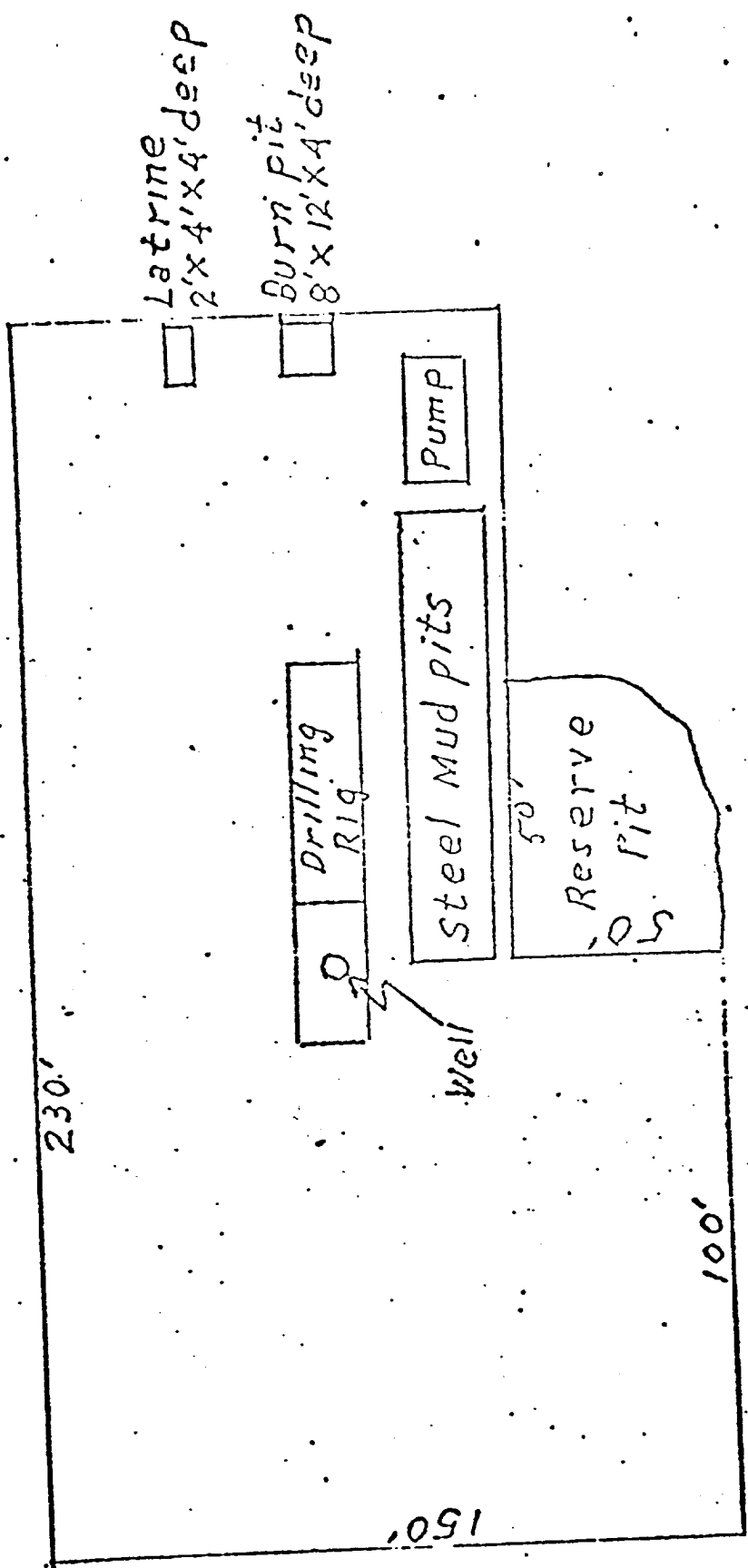
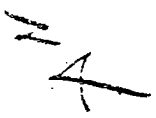


D. G. Brisco
Drilling Clerk

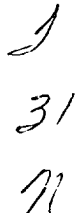
LOCATION AND EQUIPMENT LAY-OUT

SCOTT #13

SW NW/4 SEC 3 T-31-N R-10-W



R. 10. N



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