

30-045-21688

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

2180'N, 1290'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

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

19. PROPOSED DEPTH

20. ROTARY OR CABLE TOOLS

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

6615'

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#	200'	210 cu.ft. to circulate
7 7/8"	4 1/2"	10.5#&11.6#	6915'	970 cu.ft. - 3 stages

1st stage - 310 cu.ft. to cover the Gallup formation.

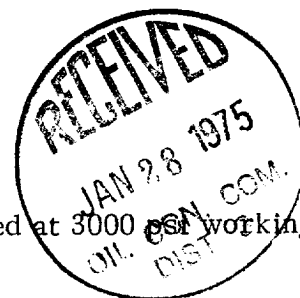
2nd stage - 330 cu.ft. to cover the Mesa Verde formation.

3rd stage - 330 cu.ft. to cover the Ojo Alamo formation.

Selectively perforate and sandwater fracture the Dakota formation.

A double gate blow out preventer equipped with blind and pipe rams rated at 3000 psi working pressure and 6000 psi test will be used while drilling this well.

The North half of Section 5 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 W. G. Driscoll TITLE Drilling Clerk DATE January 27, 1975

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY W TITLE _____ DATE JAN 27 1975

CONDITIONS OF APPROVAL, IF ANY:

lined e-104 gov nsl

U. S. GEOLOGICAL SURVEY

*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.

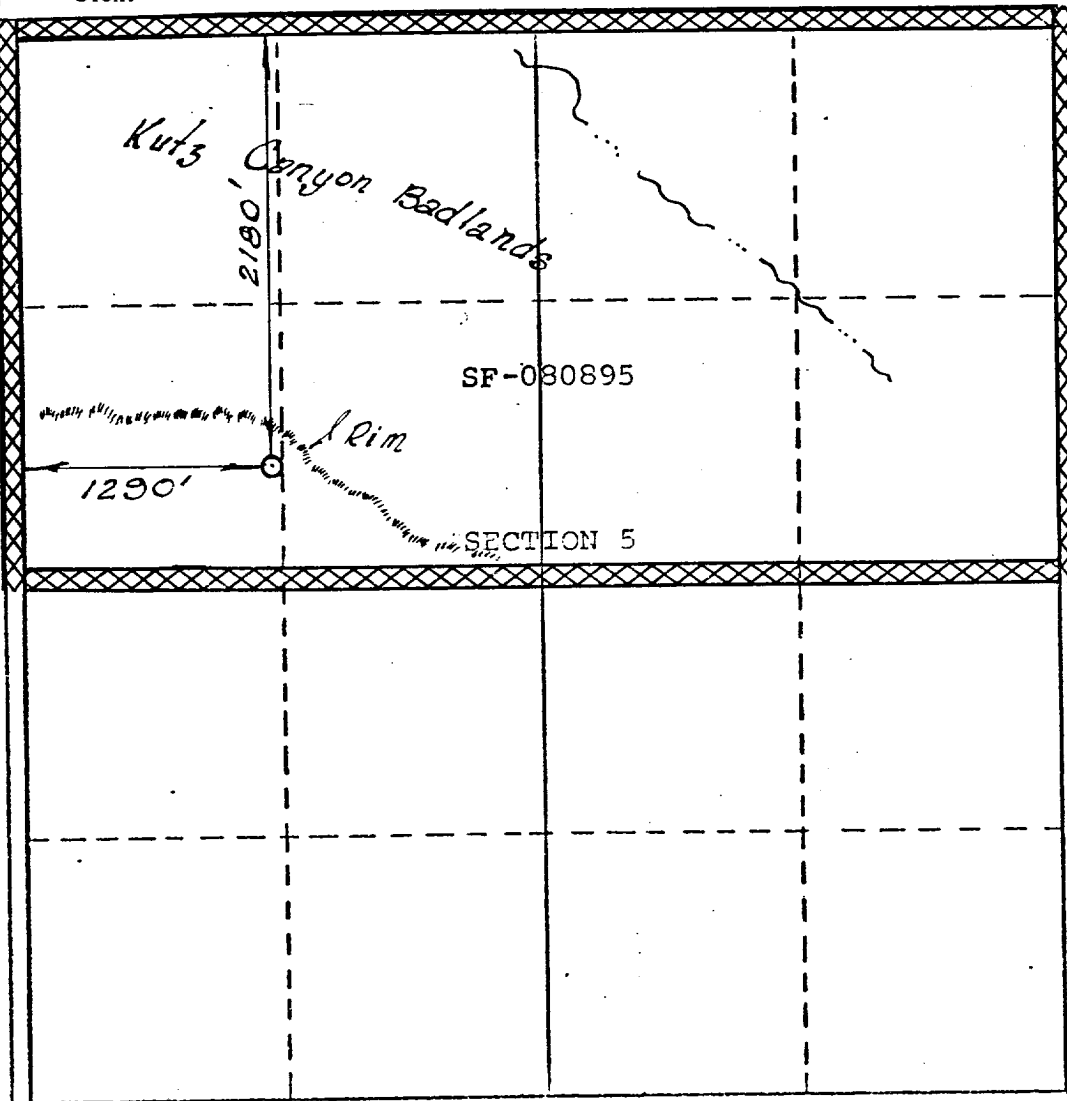
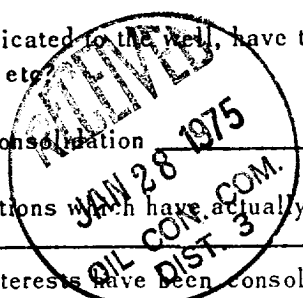
Operator EL PASO NATURAL GAS COMPANY			Lease HUERFANO UNIT (SF-080895)		Well No. 268
Unit Letter E	Section 5	Township 26-N	Range 10-W	County SAN JUAN	
Actual Footage Location of Well: 2180 feet from the NORTH line and 1290 feet from the WEST line					
Ground Level Elev. 6615	Producing Formation DAKOTA	Pool BASIN DAKOTA		Dedicated Acreage: 320.96 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 _____

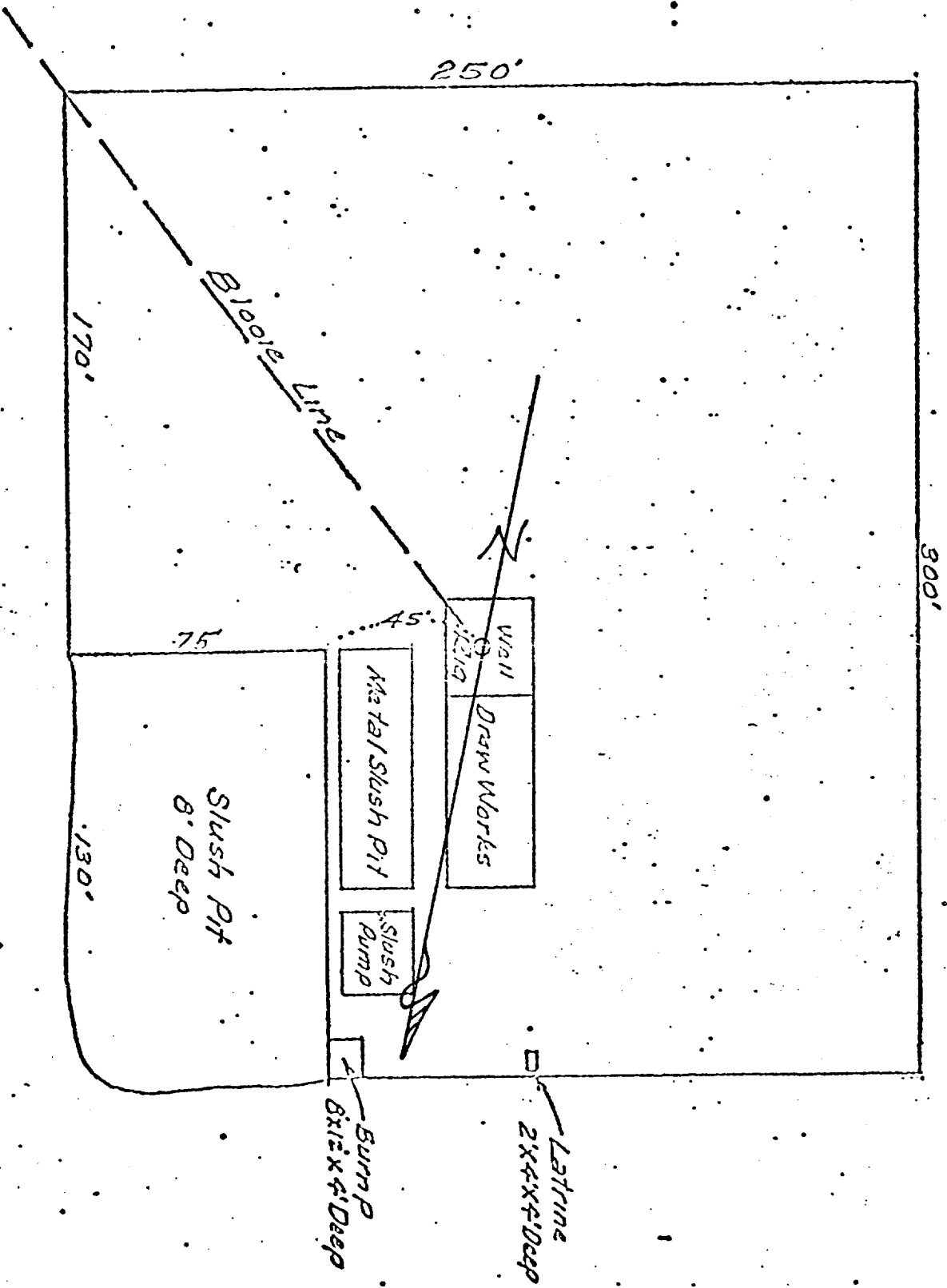
If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

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.

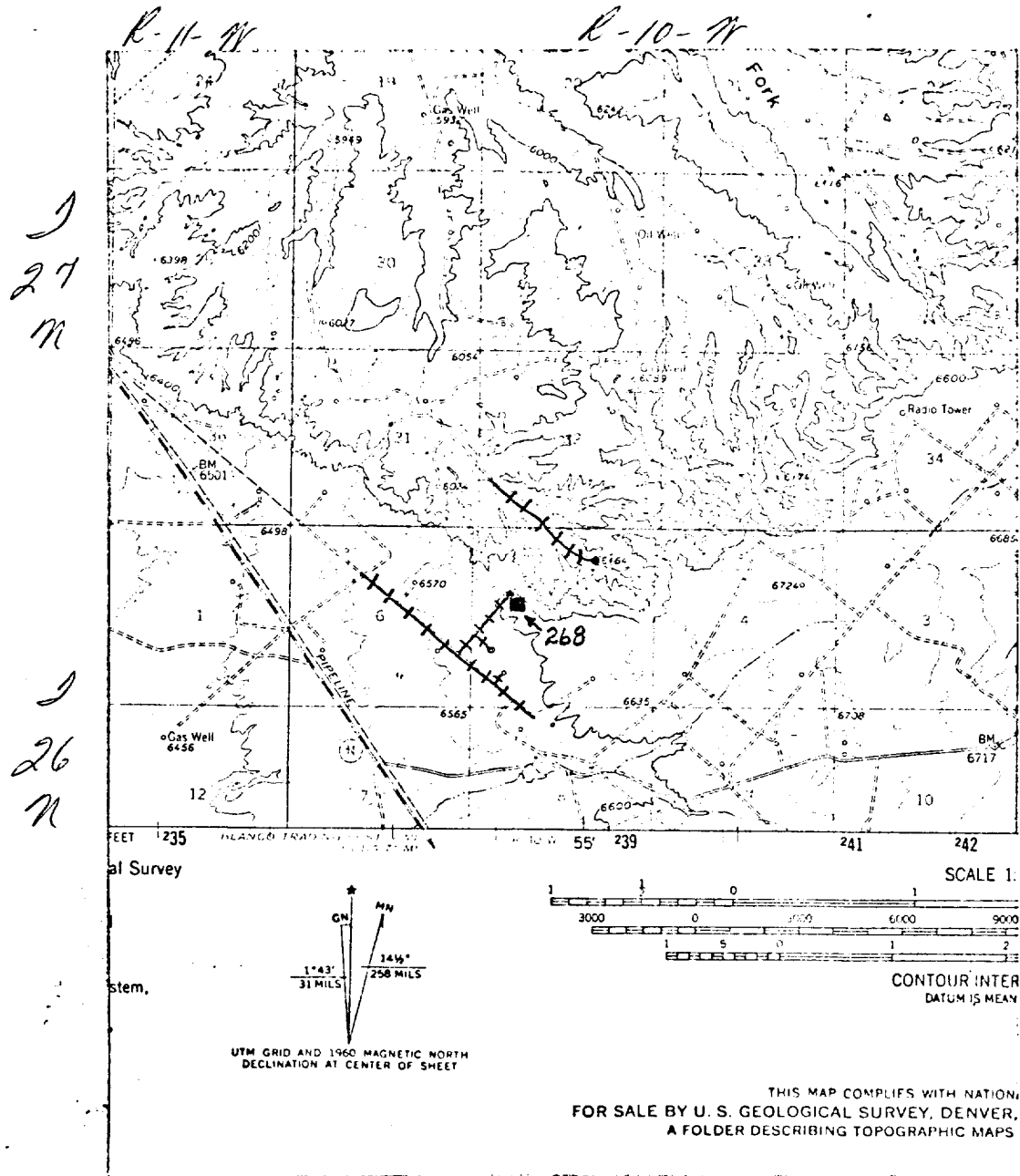


CERTIFICATION	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
Original Signed by D. G. Brisco	
Name	D. G. Brisco
Position	El Paso Natural Gas Co.
Company	January 27, 1975
Date	
I hereby certify that the well location shown on this 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	MAY 31, 1974
Registered Professional Engineer and/or Land Surveyor	
Certificate No.	1760

Huerfano Unit No. 268



Haydens Unit #268
S 1/4 NW 1/4 Sec. 5, T-26-N, R-10-W



LEGEND OF RIGHT-OF-WAYS

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

