

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

30-039-20499

5. LEASE DESIGNATION AND SERIAL NO.

SF 079265

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Klein

9. WELL NO.

19

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 34, T-26-N, R-6-W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

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

1190'N, 890'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 drig. unit line, if any)

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

320.00

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

19. PROPOSED DEPTH

7150'

20. ROTARY OR CABLE TOOLS

Rotary

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

6322'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
13 3/4"	9 5/8"	32.3#	200'	224 cu. ft. to circulate
8 3/4" & 7 7/8"	4 1/2"	11.6 & 10.5#	7150'	1085 cu. ft. - 3 stages

## Production Casing Cementing:

1st stage : 379 cu. ft. to cover the Gallup formation

2nd stage: 383 cu. ft. to cover Mesa Verde formation

3rd stage: 323 cu. ft. to cover Pictured Cliffs formation

Selectively perforate and sand-water fracture the Dakota formation

The N/2 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 PH Wood TITLE Petroleum Engineer DATE 5-25-72

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY [Signature] TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

**NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form 7-1-12  
Supersedes C-128  
Effective 1-1-61

All distances must be from the outer boundaries of the Section.

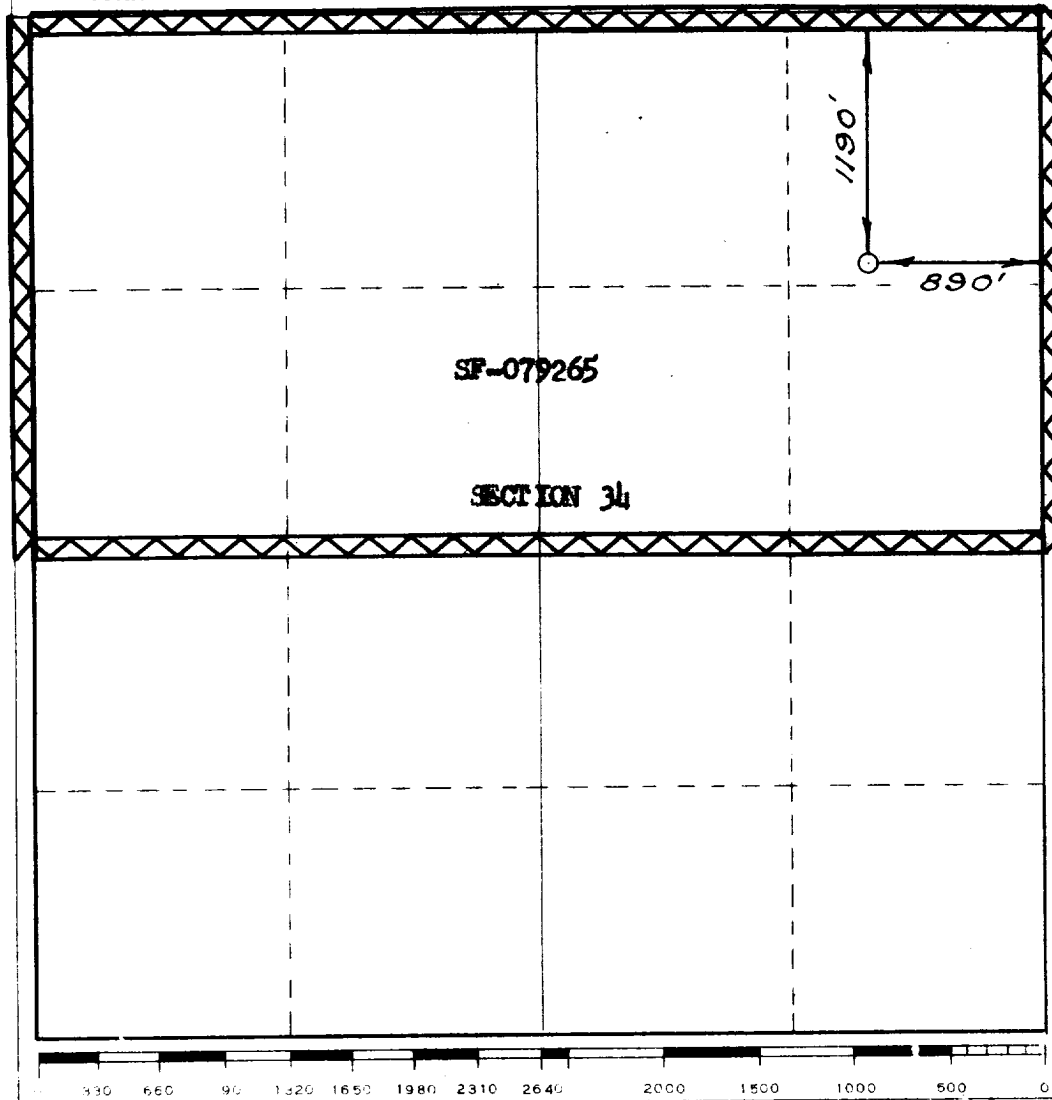
Operator <b>EL PASO NATURAL GAS COMPANY</b>		Lease <b>KLEIN</b>		Well No. <b>(SF-079265)</b>	
Section <b>A</b>	Quarter <b>34</b>	Township <b>26-N</b>	Range <b>6-W</b>	County <b>RIO ARriba</b>	
Acres <b>1190</b>		feet from the <b>NORTH</b> line and		feet from the <b>EAST</b> line	
Section <b>6322</b>	Underlying Formation <b>DAKOTA</b>		Foot <b>BASIN DAKOTA</b>		Section <b>320.00</b> ✓

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.) \_\_\_\_\_

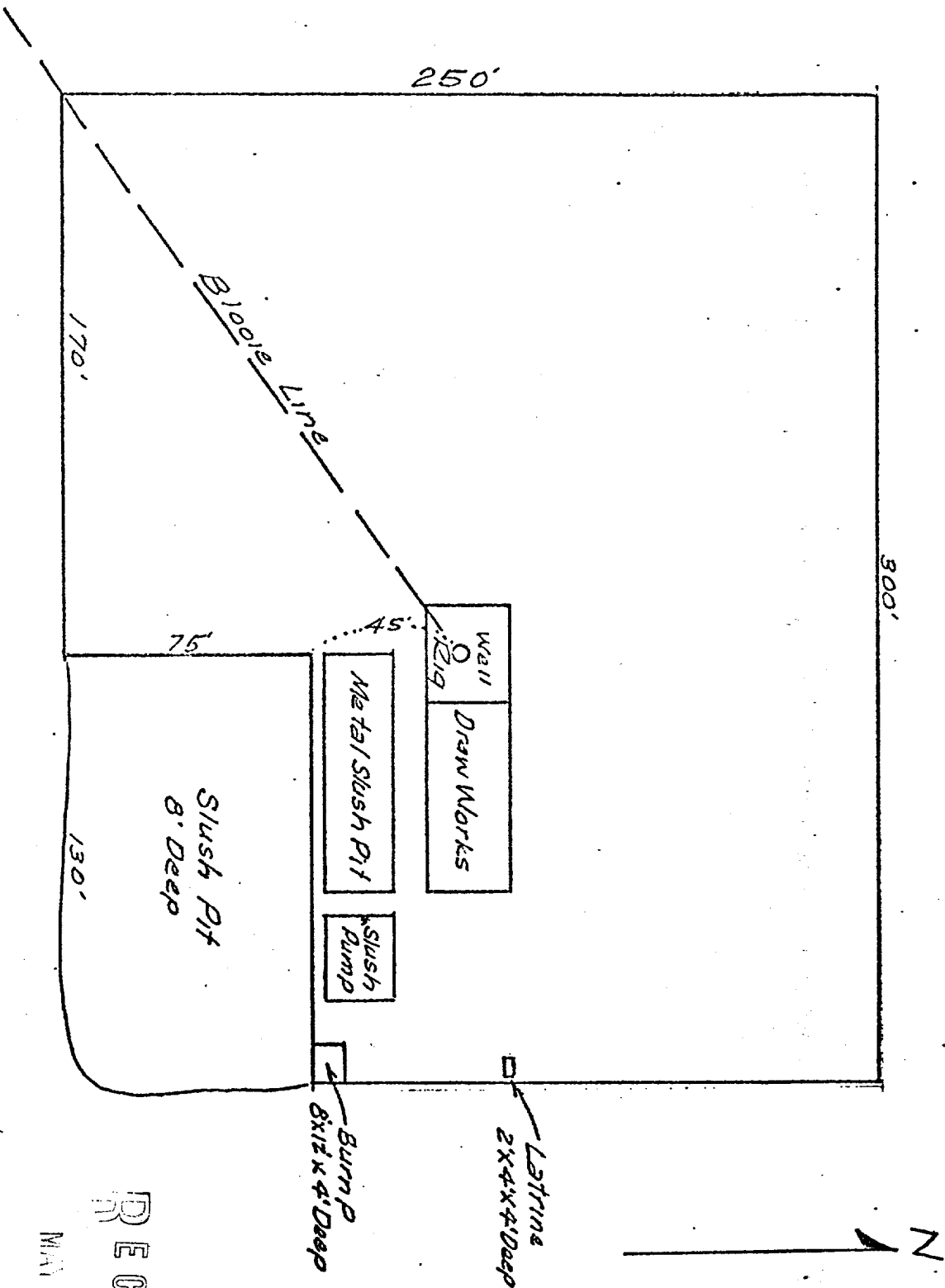
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



<b>CERTIFICATION</b>	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
Original Signed <b>F. H. WOOD</b>	
Name	<b>Petroleum Engineer</b>
Position	<b>El Paso Natural Gas Co.</b>
Company	<b>May 25, 1972</b>
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	<b>MARCH 28, 1972</b>
Registered Professional Engineer and/or Land Surveyor	<i>[Signature]</i>
Certificate No.	<b>1760</b>

# LOCATION AND EQUIPMENT LAY-OUT

Klein #19

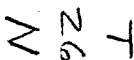


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MAY 30 1972

U. S. GEOLOGICAL SURVEY  
DURANGO, COLO.

KLEIN WHEEL No. 19



MAY 30 1972

DURANGO, COLO.

Existing Road	_____
Proposed Road	- - - - -
Existing Pipeline	+ + + + +
Proposed Pipeline	+ + + + +

Existing Road

Proposed Road

## Existing Pipelines

Proposed Tipel