

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-039-20673
5. LEASE DESIGNATION AND SERIAL NO.
NM 03863

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 1335'N, 870'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 drilg. 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
8784'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
7364'GL

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'	220 cu. ft. to circulate
8 3/4"	7"	20.0#	4654'	210 cu. ft. to cover Ojo Alamo
6 1/4"	4 1/2"	10.5#&11.6#	8784'	635 cu. ft. to fill to intermediate casing

Selectively perforate and sandwater fracture the Dakota formation.

The E/2 of Section 29 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. G. Buis TITLE Drilling Clerk DATE June 20, 1973

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY [Signature] TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Prod @ 0.04 for USC

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form 7-1
Supersedes 6-128
11-10-70

All distances must be from the outer boundaries of the Section

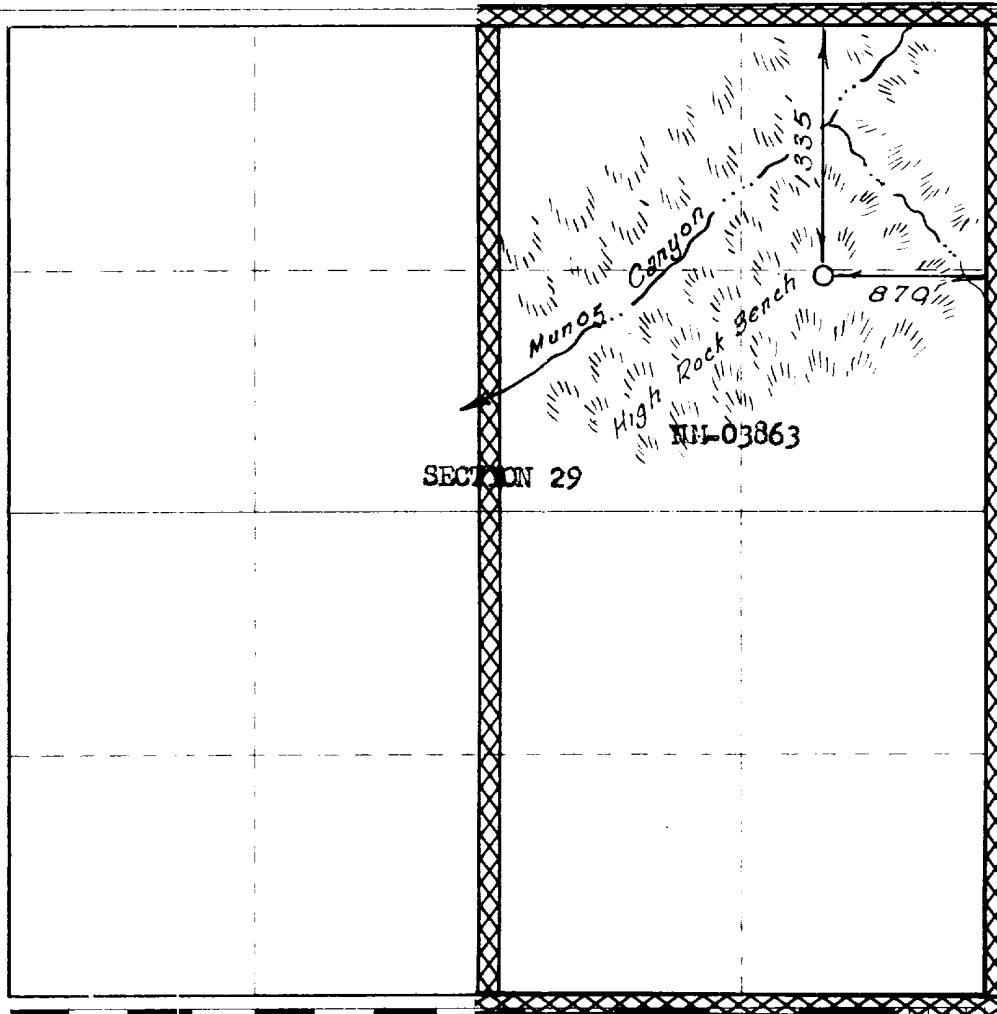
EL PASO NATURAL GAS COMPANY		SAN JUAN 28-4 UNIT (NM-03863)		37
H	29	28-N	4-W	RIO ARRIBA
1335	NORTH	870	EAST	
7364	DAKOTA	BASIN DAKOTA	320.00 ✓	

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 Unitization

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

Drilling Clerk

El Paso Natural Gas Co.

June 20, 1973

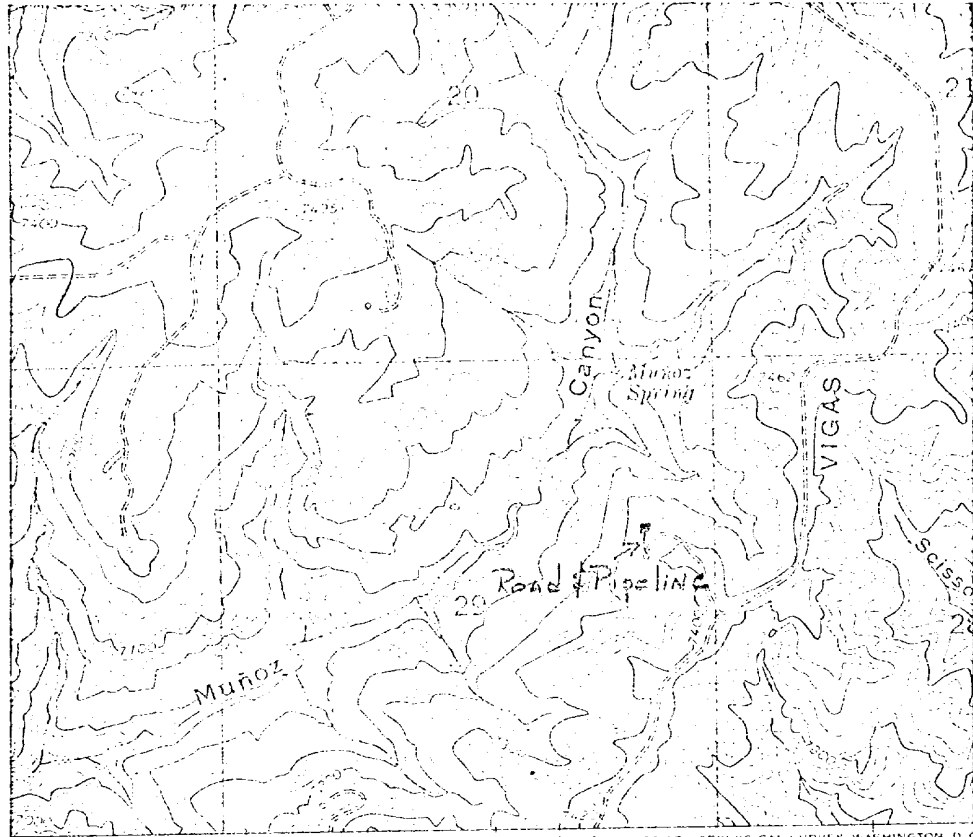
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

JUNE 4, 1973

Paul K. ...
1760

SAN JUAN 28-4 UNIT No. 37

NE 1/4 Sec. 29, T-28-N, R-4-W




1796

297000m. E.

• INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.

ROAD CLASSIFICATION

Light-duty  Unimproved 

 State Route



QUADRANGLE LOCATION

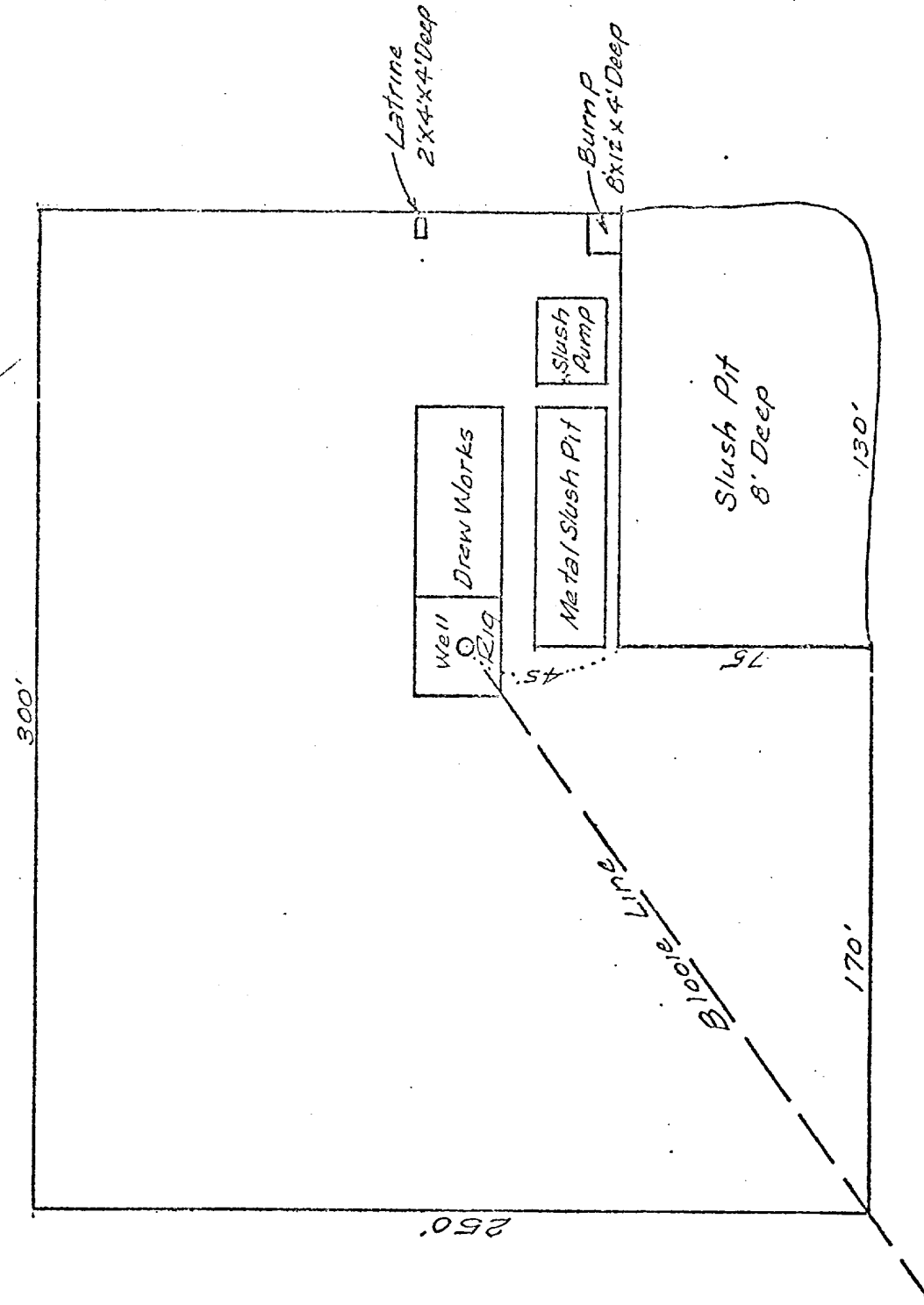
GOVERNADOR

N3637.5-W1

T
28
N

R-4-W

SAN JUAN 28-4 UNIT No. 37



R 4 W

El Paso Natural Gas

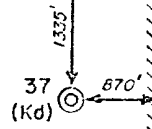
El Paso Natural Gas

El Paso Natural Gas

El Paso Natural Gas

El Paso Natural Gas

El Paso Natural Gas



29

T
28
N

Amoco

Amoco

Amoco

* 30 (Kd)

* 32 (Kd)

DAKOTA OWNERSHIP
Offsetting E.P.N.G. San Juan 28-4 Unit No. 37 - 29 - 28N. - 4W.
Rio Arriba Co., New Mexico

SCALE: 3" = 1 Mile

DATE: 6/18/73

DRAWN BY: J.L.H.