

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-039-30514

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 1840'S, 1550'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.)
 6261'GR

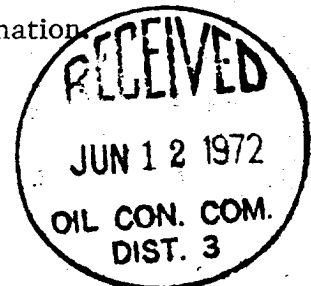
22. APPROX. DATE WORK WILL START*

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'	210 cu. ft. to circulate
8 3/4"	7"	20.0#	3390'	291 cu. ft. to cover Ojo Alamo
6 1/4"	4 1/2" liner	10.5#	3290-5585'	400 cu. ft. to circulate liner

Selectively perforate and sand-water fracture the Mesa Verde formation

The W/2 of Section 15 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 F H Wood TITLE Petroleum Engineer DATE June 8, 1972

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Oked

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-100
1-1-72

EL PASO NATURAL GAS COMPANY

SAN JUAN 29-7 UNIT

(SF-077842)

102-Y

K

15

29-N

7-W

RIO ARRIBA

1840

SOUTH

1550

WEST

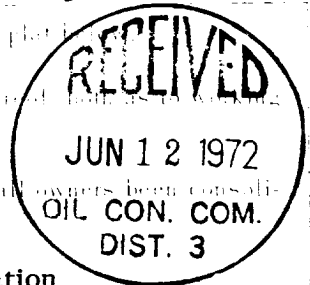
6261

YESA VERDE

BLANCO MESA VERDE

320.00

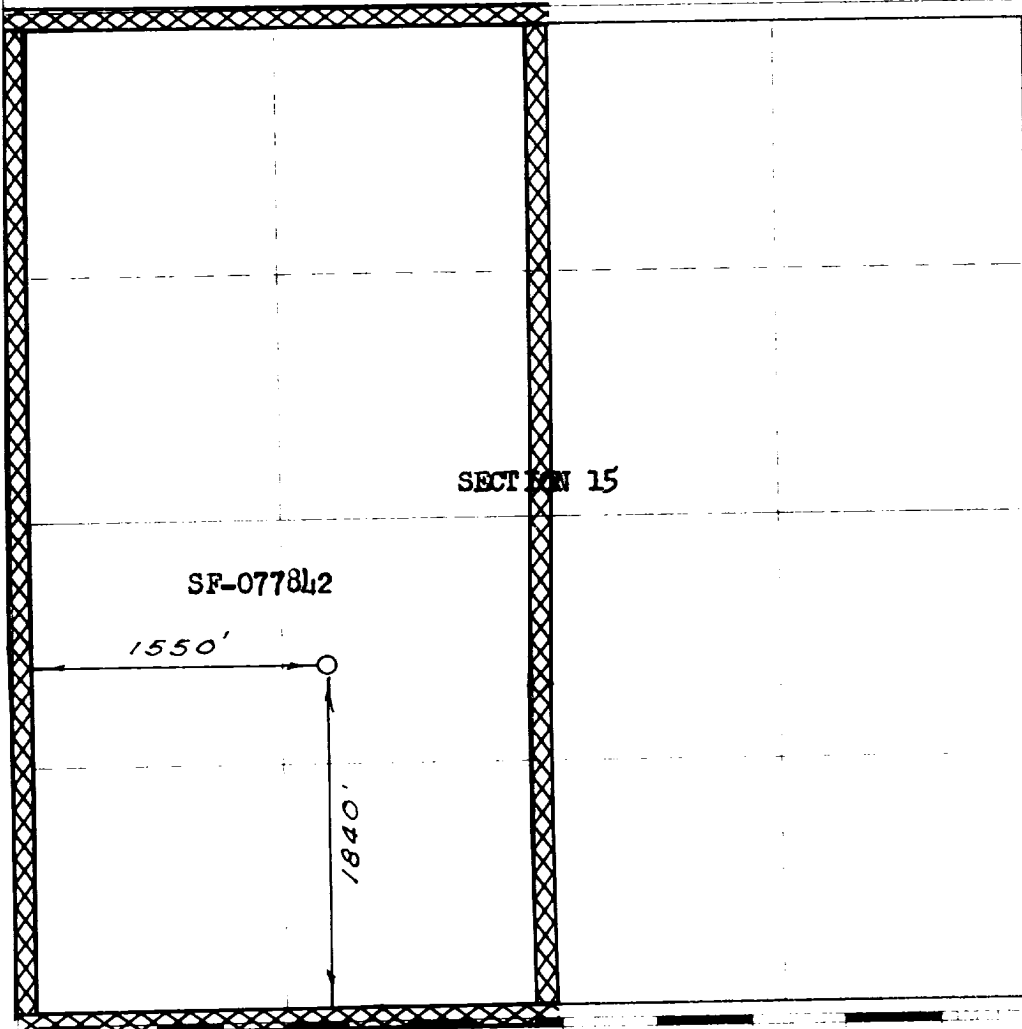
- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?



X 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, force-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 E. H. WOOD

Petroleum Engineer

El Paso Natural Gas Co.

June 8, 1972

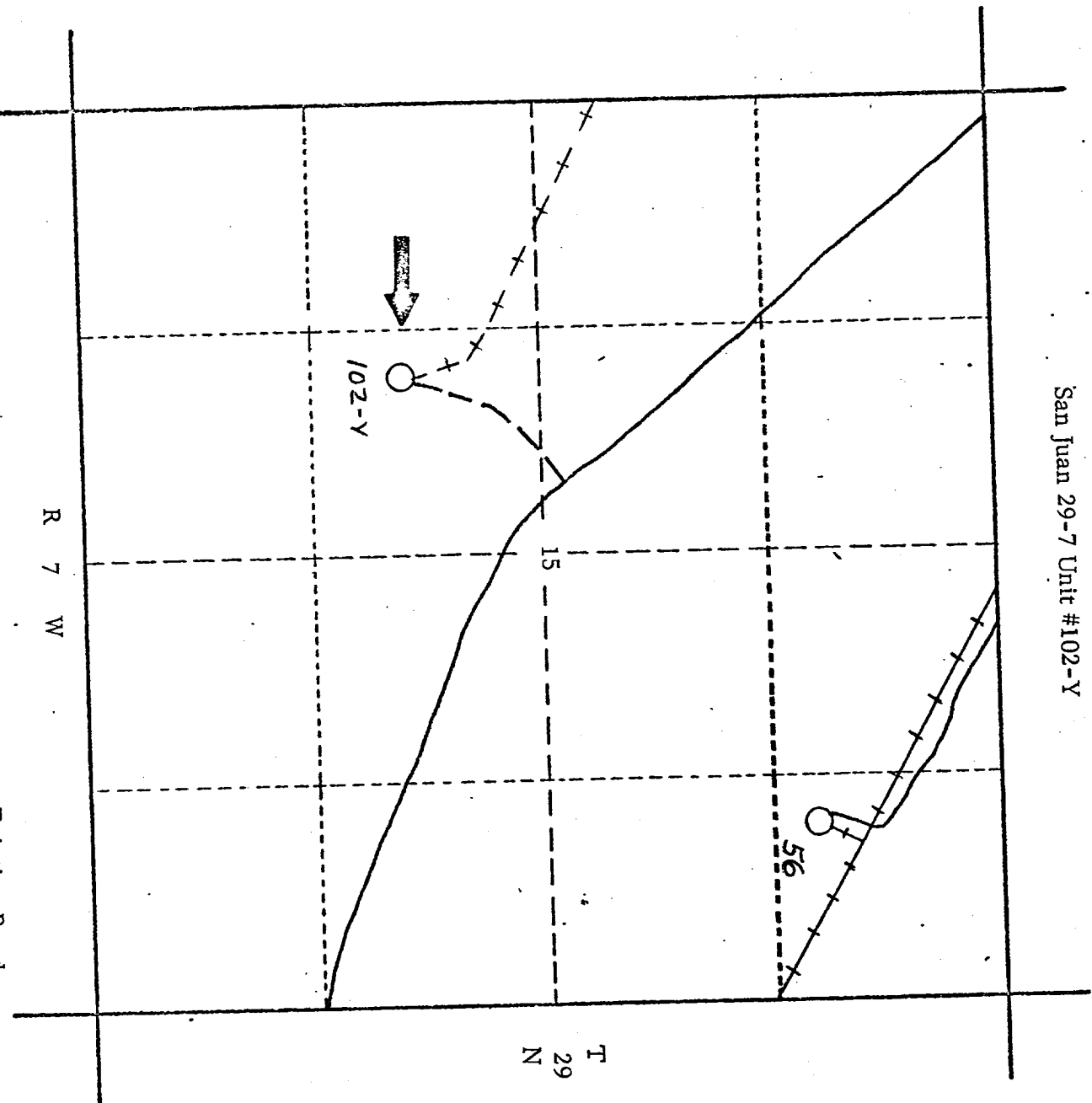
I hereby certify that the well location and acreage information contained herein is true and complete to the best of my knowledge and belief.

APRIL 7, 1972

Paul W. Wood
1760

EXISTING AND PROPOSED ROADS AND PIPELINE RIGHTS-OF-WAY

San Juan 29-7 Unit #102-Y



Existing Road
Proposed Road
Proposed Right-of-Way
Existing Right-of-Way
Proposed Right-of-Way

LOCATION AND EQUIPMENT LAY-OUT

San Juan 29-7 Unit #102-Y

