### SUBMIT IN TRIPLICATE\*

(Other instructions on

Form approved. Budget Bureau No. 42-R1425.

UNITED STATES reverse side) DEPARTMENT OF THE INTERIOR

QUANTITY OF CEMENT

to circ.

412 cf. to circ. liner

329 cf. to cover 0 io Alamo

DEI AINTIMENT OF THE	5. LEASE DESIGNATION AND SERIAL NO.	
GEOLOGICAL SUR	SF_080668	
APPLICATION FOR PERMIT TO DRILL,	DEEPEN, OR PLUG E	
1a. TYPE OF WORK	DI IIO DA	7. UNIT AGREEMENT NAME
DRILL 🔯 DEEPEN	☐ PLUG BA	CK   Want Handle Hall Mans
b. TYPE OF WELL		San Juar 27-4 Unit
OIL CAS WELL OTHER	SINGLE X MULTII	8. FARM OR LEASE NAME
2. NAME OF OPERATOR		San Juar 27-4 Unit
El Paso Natural Gas Company		9. WELL NO.
3. ADDRESS OF OPERATOR	_ <del></del>	
P.O. Box 289, Farmington, New Mexi	146	
1.5. box 205, raimangeon, non none	co 87041	10. FIELD AND POOL, OR WILDCAT
4. LOCATION OF WELL (Report location clearly and in accordance v At surface 1740'N, 1540'E	vith any State requirements.*)	Blanco Mesa Verde
1/40 N, 1540 L		11. SEC., T., R., M., OR BLK.
	The second secon	AND SURVEY OR AREA
At proposed prod. zone	in the second time the second of	Sec. 4, T-27-N,R-4-W
	1	NMPM
14. DISTANCS IN MILES AND DIRECTION FROM NEAREST TOWN OR PO	OST OFFICE*	12. COUNTY OR PARISH 13. STATE
9 miles SE of Gobernador, NM		
15. DISTANCE FROM PROPOSED*	1.10 310 00 100 100 100 100 100 100 100 10	Rio Arriba New Mexico
LOCATION TO NEAREST	16. NO. OF ACRES IN LEASE	17. NO. OF ACRES ASSIGNED TO THIS WELL
PROPERTY OR LEASE LINE, FT.	FAA / NATUS, 1	N 420
(Also to nearest drig. unit line, if any) 1540!	10 proposes proposes	319_20
TO NEAREST WELL, DRILLING, COMPLETED,	19. PROPOSED DEPTH	20. ROTARY OR CABLE TOOLS
OR APPLIED FOR, ON THIS LEASE, PT.	6721'	Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.)		22. APPROX. DATE WORK WILL START*

PROPOSED CASING AND CEMENTING PROGRAM

SETTING DEPTH

4360-6721

2001

4510'

Selectively perforate and sandwater fracture the Mesa Verde fromation.

36.0#

20.0#

10.5#

WEIGHT PER FOOT

A 3000 psi WP and 6000 psi test double gate preventer equipped with blind and pape rams will be used for blow out prevention on this well.

This gas is dedicated.

SIZE OF HOLE

13 3/4"

8 3/4"

 $6\overline{1/4''}$ 

The E/2 of Section 4 is dedicated to this well.

SIZE OF CASING

4 1/2" Liner

9 5/8"

224 cf.

1 N **z**0 pr

_ TITLE _	Drilling Clerk	January 27, 1982
	APPROVAL DATE	APPROVED
_ TITLE _		AS-AMENDED
		MAY 1 7 1982
_	na On Payama Sida	JAMES F.
		APPROVAL DATE  TITLE  E Instructions On Reverse Side

# OIL CONSERVATION DIVISION

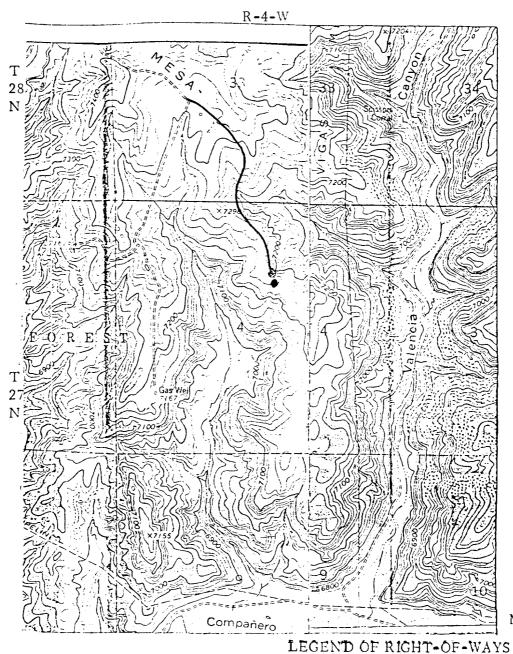
### STATE OF NEW MEXICO JERGY AID MINERALS DEPARTMENT

# P. O. BOX 2048 SANTA FE, NEW MEXICO 87501

Form C-107 kevised 10-1-.

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 consordated 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			All distances must be f	ion the cute	r houndaries r	4 111¢ Section	` <i></i>	
Unit Letter   Section   Township   27N   LW   Ric Arriba    Actual Feet from the   North   line and   15h0   feet from the   East   line    Trund Level Elev:   Producing Formation   Prod   BLANCO MESA   EPDE   East   319.20   Acre    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 consorted 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	Operator			Lecsa				i
County   C	EL PASO MATUR	RAL GAS COMP	ANY	SAN .	JUAN 27-4	UNIT (3)	<u>080668)</u>	11.5
Actual Footage Location of Wellt  1740 test from the North line and 1540 test from the East line  Ground Lyvel Elev: Producing Formation Footage Producing Formation Fig. 1901 Producing Formation Fig. 1902 Acre  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				Range		1		
1740 test from the North tine and 1540 feet from the East tine  Ground Lyvel Elev: Producing Formation Relation	g	և	2711		<u> 74</u> M	Ric A	rriba	
Producing Formation	Actual Footage Locati	on of Well:					_	
7237  NESA VERDE  BLANCO NESA TERRE  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 worki interest and royalty).  3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been conso dated 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	1740	feet from the NO	rth Une and	1540	fee	t from the		
<ol> <li>Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.</li> <li>If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).</li> <li>If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consordated by communitization, unitization, force-pooling, etc?</li> <li>Yes No If answer is "yes," type of consolidation Unitization</li> <li>If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side</li> </ol>	Ground Lavel Elev:	Producing For	mation y	li .		<u>=</u>	1	•
<ol> <li>If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).</li> <li>If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consordated by communitization, unitization, force-pooling, etc?</li> <li>Yes No If answer is "yes," type of consolidation Unitization</li> <li>If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side</li> </ol>		<del></del>		<del></del>				
dated 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	2. If more than	n one lease is				*		•
	dated by con Yes  If answer is	mmunitization, to No If a	nnitization, force-poons	ling. etc?	dation	Unitizati	on	
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 Comm sion.	No allowable forced-poolis	e will be assign						
CERTIFICATION			XIXXXX	<u> </u>	<u> </u>	K <del>, , ,</del>	c	ERTIFICATION
I hereby certify that the information of tained herein is true and complete to best of my knowledge and belief.  Name  Drilling Clerk  Position  El Paso Natural Gas Cor Company  January 27, 1982  Date  Sec.		The state of the s		17/101			Name Drillin Position El Paso Company January	s is true and complete to the powledge and belief.  Succes  g Clerk  Natural Gas Comp
I hereby certify that the well local shown on this plat was plotted from finates of actual surveys made by me under my supervision, and that the so is true and correct to the best of knowledge and belief.  Date Surveyed  September 1973 191  Register Charles 1973 191  Register Charles 1973 1974  Find R. Kett J				! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !	5: -CCCCC		shown on thi nates of act under my sup is true and knawledge or	s plat was plotted from fiel ual surveys made by me a pervision, and that the same correct to the best of mind belief.

## EL PASO NATURAL GAS COMPANY San Juan 27-4 Unit #146 NE 4-27-4



MAP #1

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