Form 3160-3 (November 1983) (formerly 9-331C) SUBMIT IN TRIPLICATE®

(Other instructions on reverse side)

30-045-36240

Form approved.	
Budget Bureau No.	1004-0136
Expires August 31.	

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DEPARTMENT	OF	THE	INTERIOR

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK  1a. TYPE OF WORK  DRILL DEEPEN DEEPEN DEEPEN, OR PLUG BACK  DEEPEN		BUREAU OF	LAND MANAG	EMENT			SF 078060
DEEPEN DE	APPLICATION	Y FOR PERMIT T	O DRILL, D	EEPEN, O	R PLUG	BACK	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NAME OF OFERATOR  EI PASO Natural Gas Company  3. Address of Oferator  DO Box 4289, Farmington, NM 87499  4. Location of Well (Report location clearly and in accordance with any State requirements.*)  At surface  1150'N, 1460'FFEL  At proposed prod. zone  14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*  15. DISTANCE FROM PROPOSED.  16. DISTANCE FROM PROPOSED.  17. DISTANCE FROM PROPOSED.  18. DISTANCE FROM PROPOSED.  19. DISTANCE FROM PROPOSED.  10. DISTANCE FROM PROPOSED.  10. DISTANCE FROM PROPOSED.  10. DISTANCE FROM PROPOSED.  10. DISTANCE FROM PROPOSED.  11. SEC. T. R. M. OR BLE.  A miles Northeast of Huerfang INNM. CT I AND MANAGED.  10. DISTANCE FROM PROPOSED.  10. DISTANCE FROM PROPOSED.  10. DISTANCE FROM PROPOSED.  11. SEC. T. R. M. OR BLE.  AND SURVEY OR AREA.  Sec. 21, T-26-N, R-9  NMPM  12. COUNTY OR PARISH 13. STATE  San Juan NM  12. COUNTY OR PARISH 13. STATE  San Juan NM  13. DISTANCE FROM PROPOSED.  14. DISTANCE FROM PROPOSED.  15. DISTANCE FROM PROPOSED.  16. DISTANCE FROM PROPOSED.  17. FIRD MANAGED.  18. SEC. T. R. M. OR BLE.  AND SURVEY OR AREA.  Sec. 21, T-26-N, R-9  NMPM  12. COUNTY OR PARISH 13. STATE  San Juan NM  13. STATE  San Juan NM  14. DISTANCE FROM PROPOSED.  15. DISTANCE FROM PROPOSED.  16. DISTANCE FROM PROPOSED.  17. FIRD MANAGED.  18. SEC. T. R. M. OR BLE.  AND SURVEY OR AREA.  11. SEC. T. R. M. OR BLE.  AND SURVEY OR AREA.  11. SEC. T. R. M. OR BLE.  AND SURVEY OR AREA.  11. SEC. T. R. M. OR BLE.  AND SURVEY OR AREA.  11. SEC. T. R. M. OR BLE.  AND SURVEY OR AREA.  11. SEC. T. R. M. OR BLE.  AND SURVEY OR AREA.  11. SEC. T. R. M. OR BLE.  AND SURVEY OR AREA.  11. SEC. T. R. M. OR BLE.  AND SURVEY OR AREA.  11. SEC. T. R. M. OR BLE.  AND SURVEY OR AREA.  11. SEC. T. R. M. OR BLE.  AND SURVEY OR AREA.  11. SEC. T. R. M. OR BLE.  AND SURVEY OR AREA.  11. SEC. T. R. M. OR BLE.  AND SURVEY OR AREA.  11. SEC. T. R. M. OR BLE.  AND SURVEY OR AREA.  11. SEC. T. R. M. OR BLE.  AND SURVEY OR AREA.  11. SEC. T. R. M. OR BLE.  AND SURVEY OR AREA.  11. SEC. T. R. M.	b. TYPE OF WELL	A8 🗂	DEEPEN [	SINGLE	nulti		Huerfano Unit
PO Box 4289 Farmington, NM 87499  4. Location of wall (Report location clearly and in accordance with any State requirements.*)  At surface  1150'N, 1460 FEL  At proposed prod. zone  14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*  15. DISTANCE FROM PROPOSED LOCATION*	2. NAME OF OPERATOR  El Paso		Company	ZONE L	Z ZONE		Huerfano Unit 9. WELL NO.
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 alyl 50 '  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  19. PROPOSED DEPTH  20. ROTARY OR CABLE TOOLS  ROTARY  21. ELEVATIONS (Show whether DF, RT, GR, etc.)  SUBJECT TO COMPLIANCE WITH ATTACHED  32.  PROPOSED CASING AND CEMENTING PROGRAM  SIZE OF ROLE  SIZE OF CASING  WEIGHT PER FOOT  SETTING DEPTH  12. COUNTY OR PARISH  13. STATE  14. NAMP ACCESS ASSIGNED  TO THIS WELL  TO THIS WELL  OR APPLIED FOR, ON THIS LEASE, FT.  SUBJECT TO COMPLIANCE WITH ATTACHED  THIS SCTION IS Subject to Edministrat appeal pursuant to 30 CFR 290.  SIZE OF ROLE  SIZE OF CASING  WEIGHT PER FOOT  SETTING DEPTH  QUANTITY OF CEMENT  12. 1/4	At surface		in accordance with				10. FIELD AND POOL, OR WILDCAT  Basin Dakota 11. SEC., T., R., M., OR BLE.
4 miles Northeast of Huerfanger NM of land Manager San Juan NM  10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if alyl 50 '  18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 500 '  21. ELEVATIONS (Show whether DF, RT, GR, etc.)  SUBJECT TO COMPLIANCE WITH ATTIACHED  **GENERAL REQUIREMENTS**  **SUBJECT TO COMPLIANCE WITH ATTIACHED**  **GENERAL REQUIREMENTS**  **BIZE OF HOLE**  **SIZE OF HOLE**  **SIZE OF CASING**  **WEIGHT PER FOOT**  **SETTING DEPTH**  **QUANTITY OF CEMENT**  **AND CEMENT DEPTH**  **QUANTITY OF CEMENT**  **APPENDATE OF CASING WEIGHT PER FOOT**  **SETTING DEPTH**  **QUANTITY OF CEMENT**  **APPENDATE OF CASING WEIGHT PER FOOT**  **SETTING DEPTH**  **QUANTITY OF CEMENT**  **APPENDATE OF CASING WEIGHT PER FOOT**  **APPENDATE OF CASING WEIGHT PER FOOT*			EST TOWN OR POST	• •		e esca insure	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 500'  21. ELEVATIONS (Show whether DF, RT, GR, etc.)  6364 GL  CENERAL REQUIREMENTS'' PROPOSED CASING AND CEMENTING PROGRAM  SIZE OF HOLE  SIZE OF HOLE  SIZE OF CASING  SIZE OF ASING  SIZE OF ASING  SIZE OF CASING  SIZE OF C	4 miles 15. DISTANCE FROM PROPORTION TO NEARESE	Northeast of	f Huerfang	LONNING TOR	CAND MANA	FI /17.ENO.	OF ACRES ASSIGNED
SUBJECT TO COMPLIANCE WITH ATTACHED  "GENERAL REQUIREMENTS" 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" 165 cu.ft.circulated 7 7/8" 4 1/2" 10.5#&11.6# 6585' 1390 cu.ft.circulated	18. DISTANCE FROM PROF TO NEAREST WELL, D	OSED LOCATION* RILLING, COMPLETED,	·		65051		·
PROPOSED CASING AND CEMENTING PROGRAM   SIZE OF CASING   WEIGHT PER FOOT   SETTING DEPTH   QUANTITY OF CEMENT	6364'GL	ether DF, RT, GR, etc.)	SUBJECT TO	COMPLIANCE	WITH ATTACH	IED	22. APPROX. DATE WORK WILL START*
7 7/8" 4 1/2" 10.5#&11.6# 6585' 1390 cu.ft.circulated		<del>,</del>	ROPOSED CASING	G AND CEME!	TING PROGR	AM	appeal pursuant to 30 CFR 290.
		8 5/8" 4 1/2"		11.6#			
<pre>1st stage - 361 cu.ft. to cover Gallup 2nd stage - 559 cu.ft. to cover Mesa Verde 3rd stage - 470 cu.ft. to cover Ojo Alamo Selectively perforate and sand water fracture the Dakota formation.</pre>	2nd stag 3rd stag	ge - 559 cu.ft ge - 470 cu.ft	t. to cove t. to cove	er Mesa ' er Ojo A	Verde lamo	the 1	Dakota formation

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

This gas is dedicated.

The N/2 of Section 21 is dedicated to this well.



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive some 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.

preventer program, if any.	no measured and true vertical depths. Give by			
24. Signer Bradfield	TITLE	Drilling	clerAPPROVED-84	
(This space for Federal or State office use)			AS AMENUEU	
PERMIT NO.	A	PPROVAL DATE	MAR 0 4 1985	
APPROVED BY	TITLE		DATE	
CONDITIONS OF APPROVAL, IF ANY:	N	IMOCC	AREA MANAGER FARMINGTON RESOURCE AREA	
	64			

## STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

## OIL CONSERVATION DIVISION

P. O. BOX 2088

kevised 10-1-

Certificate No.

SANTA FE, NEW MEXICO 87501

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

Operator	•		Lease	· · · · · · · · · · · · · · · · · · ·	Well No.	
EL PASO NA	TURAL GAS COM	PANY	HUERFANO UNIT	191E		
Unit Letter	Section	Township	Range	(SF 078060)	<u> </u>	
В	21	26N	9W	San Juan		
Actual Footage Loc	cation of Well:	<del> </del>				
1150 feet from the North line and 1460 feet from the East line						
Ground Level Elev: 6364	Producing For Dakota	motion	P∞l Basir		cated Acreage: 320	
1. Outline th	ne acreage dedica	ted to the subject we	ell by colored pencil	or hachure marks on the p	lat below.	
	f .				•	
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).						
interest a	nd toyanty).	eti i i i i i i i i i i i i i i i i i i				
3. If more th	an one lease of d	ifferent ownership is	dedicated to the well,	have the interests of al	l owners been consoli-	
dated by o	communitization, u	mitization, force-pooli	ng. etc?			
; <u> </u>		-			•	
☐X Yes	No If a	nswer is "yes," type o	f consolidation	Unit	ization	
If answer	is "no," list the	owners and tract desc	riptions which have a	ctually been consolidated	I. (Use reverse side of	
· ·	f necessary.)	<del></del>		· <u> </u>		
No allowa	ble will be assign	ed to the well until all	interests have been	consolidated (by commun	nitization, unitization.	
forced-poo	ling, or otherwise)	or until a non-standar	d unit, eliminating su	ch interests, has been ap	proved by the Commis-	
sion.		•	,	,		
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	///////////////////////////////////////			////// c	ERTIFICATION	
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				I hereby certi	fy that the information con-	
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<i>H</i>				Drilling	Clerk	
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	<u>.</u>			FI Paso	Natural Gas Co.	
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	1 56	•		Date		
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	1		22/1/25	• I	plat was plotted from field	
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	· · ·	n F	010ibe/	1 1	ervision, and that the same	
	. !	*		is true and	correct to the best of my	
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El Paso Natural Gas Company Huefano Unit #191E (Dk) NE 21-26-9

