CONDITIONS OF APPROVAL, IF ANY:

SUBMIT IN TRIPLICATE*

Form approved, Budget Bureau No. 42-R1425

UNITED STATES DEPARTMENT OF THE INTERIOR

(Other instructions on reverse side)

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APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK	erde R-9-W state M	
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NAME OF OPERATOR El Paso Natural Gas Company ADDRESS OF OPERATOR PO Box 990, Farmington, NM 87401 Location of well (Report location clearly and in accordance with any State requirements.*) At surface 1510'N, 890'E At proposed prod. zone 4. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* DISTANCE FROM PROPOSED* LOCATION TO NEAREST (Also to nearest cfig. npt. (Also to nearest cfig. unit line, if any) 8. DISTANCE FROM PROPONED LOCATION* TO MADEST TO THIS WELL (Also to nearest cfig. unit line, if any) 8. DISTANCE FROM PROPONED LOCATION* TO MADEST TO THIS WELL (Also to nearest cfig. not Time, completed) 19. PROPOSED DEPTH TO MADEST TO THIS WELL 32. APPROX. DATE WORK WILL 6116'GL 8. PROPOSED CASING AND CEMENTING PROGRAM SIZE OF HOLE 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 circuit 8 3/4" 7" 20.0# 3192' 341 Cu.ft. to circuit	R-9-W STATE M 23.30	
El Paso Natural Gas Company ADDRESS OF OPERATOR PO Box 990, Farmington, NM 87401 LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At surface 1510 'N, 890 'E At proposed prod. zone At proposed prod. zone 6. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* DISTANCE FROM PROPOSED* LOCATION TO NEAREST FROMPRITY OR LEASE LINE, FT. (Aliso to nearest drig. unit line, if any) 8. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL. DRILLING, COMPLETED, OR AFFLIED FOR, OR THIS LEASE, FT. LELEVATIONS (Show whether DF, RT, GR, etc.) 19. PROPOSED DEPTH TO NEAREST WELL. DRILLING, COMPLETED, OR AFFLIED FOR, OR THIS LEASE, FT. LELEVATIONS (Show whether DF, RT, GR, etc.) 19. PROPOSED DEPTH TO NEAREST WELL. DRILLING, COMPLETED, OR AFFLIED FOR, OR THIS LEASE, FT. LELEVATIONS (Show whether DF, RT, GR, etc.) 19. PROPOSED DEPTH TO NEAREST WELL. DRILLING, COMPLETED, OR AFFLIED FOR, OR THIS LEASE, FT. 19. PROPOSED DEPTH TO NEAREST WELL. DRILLING, COMPLETED, OR AFFLIED FOR, OR THIS LEASE, FT. 19. PROPOSED DEPTH TO NEAREST WELL. DRILLING, COMPLETED, OR AFFLIED FOR, OR THIS LEASE, FT. 20. ROTARY OR CABLE TOOLS ROTARY 22. APPROX. DATE WORK WILL 33. PROPOSED CASING AND CEMENTING PROGRAM BIZE OF HOLE 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 Circul 8 3/4" 7" 20.0# 3192' 341 Cu.ft. to COVEY OR	R-9-W STATE M 23.30	
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At proposed prod. zone At pro	R-9-W STATE M 23.30	
At proposed prod. zone At proposed prod. zone Sec. 4, T-30-N, F NMPM 12. count or parish 13. s San Juan NM D. Distance from proposed* Location to nearest PROPRETY OR Lease Line, FT. (Also to nearest drig. unit line, if any) 3. Distance from proposed Location* To nearest well. Dritling, completed, or applied for, on this lease, ft. Elevations (Show whether DF, RT, GR, etc.) 6116 GL PROPOSED CASING AND CEMENTING PROGRAM Size of hole Size of casing Weight per foot Size of hole Size of casing Weight per foot Size of to circuit 8 3/4" 7" 20.0# 3192' 341 cu.ft.to cover of	23.30	
12. COUNTY OR PARISH 13. 8 San Juan NM Distance from Proposed* Location to Nearest the Lease Line, ft. (Also to nearest drig, unit line, if any) Distance from Proposed Location* To Nearest Well. Drilling. Completed, or Applied for, on this lease, ft. Elevations (Show whether DF, RT, GR, etc.) Proposed Casing and Cementing Program 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 circul 8 3/4" 7" 20.0# 3192' 341 cu.ft. to cover of the content of the cover of the content of the cover of t	23.30	
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22. APPROX. DATE WORK WILL 1. 22. APPROX. DATE WORK WILL 22. APPROX.	LL START*	
### PROPOSED CASING AND CEMENTING PROGRAM SIZE OF HOLE	LL START*	
SIZE OF HOLE		
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8 3/4" 7" 20.0# 3192' 341 cu.ft.to cover 0	QUANTITY OF CEMENT	
8 3/4" 7" 20.0# 3192' 341 cu.ft.to cover 0	lato	
6 1/4" 4 1/2" 10.5# 3042-5515' 431 cu.ft. to fill t		
	to 304	
Selectively perforate and sandwater fracture the MesaVerde 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 we This gas is dedicated. The E/2 of Section 4 is dedicated to this well.	า	
ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new rele. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Giventer program, if any. SIGNED Drilling Clerk DATE March 25 (This space for Federal or State office use)	ve blowout	
PERMIT NO APPROVAL DATE		
APPROVED BY DATE		

All distances must be from the outer boundaries of the Section

		All distances must be in		the getton.	14-11 No.		
T, stater EL	PASO NATURAL (GAS COMPANY	RIDDLE E	(SF-081098)	Well No.		
Unit Letter H	Section 4	Township 30-N	Range 9-W	County SAN JUAN			
Artual Footage Loc	7	VORTH	890	EAST	N.		
Ground Level Elev.	Producing For	mation ine and	P∞I	et from the	Dedicated Acreage;		
6116		SA VERDE	BLANCO ME	·	323.30 Acres		
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 the	an one lease of d	ifferent ownership is c	ledicated to the well	, have the interests of	all owners been consoli-		
dated by o	communitization, u	nitization, force-pooli	ng. etc?				
Yes Yes	No If ar	nswer is "yes," type o	f consolidation	Communitizatio	on		
:		owners and tract desc	riptions which have a	actually been consolida	ted. (Use reverse side of		
1	if necessary.) ble will be assign	ed to the well until all	interests have been	consolidated (by com	nunitization, unitization,		
forced-poo	ling, or otherwise)	or until a non-standard	l unit, eliminating su		approved by the Commis-		
sion.	1101116 111110 1				CERTIFICATION		
-	!				CERTIFICATION		
	1			XIXI	ertify that the information con- ein is true and complete to the		
		X	15/6	best of my	knowledge and belief.		
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				l bereby	certify that the well location		
		1 🕅	ĺ	shawn on	this plot was plotted from field		
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		∕ 🕅	SF-078319	MM	nd correct to the best of my :: condition.		
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THE STATE OF THE S			1520 1000	Sectificate:	1760		
330 660	90 1320 1650 19	60 2310 2340 2020	1500 1000				

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

€) erator			Lease		Well No.			
				(SF-078316-F)	1A			
Unit Letter H	Section 14	Township 30-N	Range 9-W	County SAN JUAN				
Artual Footage Loca	l							
1510 feet from the NORTH line and 890 feet from the EAST line								
Ground Level Elev. 6116	Producing For MES	SA VERDE	P∞1 BLANCO MES		cated Acreage: 23.30			
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.								
If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).								
0.75	1		de die aand an ahn well	have the interests of all				
		nitization, force-pooli		have the interests of all	owners been conson-			
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		owners and tract desc	riptions which have a	ctually been consolidated.	(Use reverse side of			
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	+	· 💥	i	Drilling	Clerk			
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	i		 SF-078316-F	March 28	, 19//			
	1	X	1	Date	•			
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