SUBMIT IN TRIPLICATE\*
(Other instructions on reverse side)

Form approved. Budget Bureau No. 42-R1425.

## UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

30 - 039 - 2/6.78

5. LEASE DESIGNATION AND SERIAL NO.

SF 078496

S. PARM OR LEASE NAME  2. MANGE OF OPERATOR  E1 PASO Natural Gas Company  3. ADDRESS OF OPERATOR  PO Box 990, Farmington, NM 87401  4. LOCATION OF WELL (Report location clearly and to accordance with any State requirements.*)  4. LOCATION OF WELL (Report location clearly and to accordance with any State requirements.*)  4. LOCATION OF WELL (Report location clearly and to accordance with any State requirements.*)  4. LOCATION OF WELL (Report location clearly and to accordance with any State requirements.*)  4. LOCATION OF WELL (Report location clearly and to accordance with any State requirements.*)  4. LOCATION OF WELL (Report location clearly and to accordance with any State requirements.*)  4. LOCATION OF WELL (Report location clearly and to accordance with any State requirements.*)  4. LOCATION OF WELL (Report location of NAMES)  4. LOCATION OF WELL (Report location clearly and to accordance with any State requirements.*)  5. LOCATION OF WELL (Report location of NAMES)  6. JOINT OF WELL (Report location of NAMES)  6. JOINT OF WELL (Report location of NAMES)  7. NO. OF WELL (Report location of NAMES)  7. NO. OF WELL (Report location of NAMES)  7. NO. OF WELL (Report location of NAMES)  8. LOCATION OF WELL (REPORT LOCA	APPLICATION	V FOR PERMIT	TO DRILL, DEEP	EN, OR PLUG B	ACK	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
San Juan 28-7 Unit  With With A Company  El Paso Natural Gas Company  San Juan 28-7 Unit  Placemass of offerance  PO Box 990, Farmington, NM 87401  Alterriace 890'N, 1780'E  At proposed prod. 2002  At our lase well, (Report location clearly and in accordance with any State requirements.)  However in which san Dakotta  11. No. or access and School Sch		II	DEEPEN []	PLUG BAC	ck []	7. UNIT AGREEMENT NAME
Same or notes   Same variety   Same Juan 28-7 Unit   Same Juan 28-7 Unit   Same variety   Same variety   Same Juan 28-7 Unit   Same variety   Same var					·	San Juan 28-7 Unit
El Paso Natural Gas Company  El Deson Natural Gas Company  1. Logistas of Operation  PO Box 990, Parmington, NM 87401  4. Location of Wells (Report Section Clearly and to accordance with any State requirements.)  890'N, 1780'E  1. Distance in Miles And Delection from Melaseif Town on Form Operation  1. Distance in Miles And Delection from Melaseif Town on Form Operation  1. Distance in Miles And Delection from Melaseif Town on Form Operation  1. Distance in Miles And Delection from Melaseif Town on Form Operation  1. Distance in Miles And Delection from Melaseif Town on Form Operation  1. Distance in Miles And Delection from Melaseif Town on Form Operation  1. Distance in Miles And Delection from Melaseif Town on Form Operation  1. Distance in Miles And Delection from Melaseif Town on Form Operation  1. Distance in Miles And Delection from Melaseif Town on Form Operation  1. Distance in Miles And Delection from Melaseif Town on Form Operation  1. Distance in Miles And Delection from Melaseif Town on Form Operation  1. Distance in Miles And Delection Form And Melaseif Town on Form Operation  1. Distance in Miles And Delection from Melaseif Town on Form Operation  1. Distance in Miles And Delection from Melaseif Town on Form Operation  1. Distance in Miles And Delection from Melaseif Town on Form Operation  1. Distance in Miles And Delection from Melaseif Town on Form Operation  1. Distance in Miles And Delection from Melaseif Town on Form Operation  1. Distance in Miles And Delection from Melaseif Town on Form Operation  1. Distance in Miles And Delection from Melaseif Town on Form Operation  1. Distance in Miles And Delection from Melaseif Town on Form Operation on Form Operation Operation on Melaseif Town Operation on Form Operation Op	OIL G	AS X OTHER			LE []	
Trice of Policy Services of Defending Conference of Services of Se	2. NAME OF OPERATOR	<del></del> · ·				
PO Box 990, Farmington, NM 87401  1. DOCATION OF WELLD (Report location clearly and to accordance with any State requirements.)  At proposed prod. zone  At proposed prod. zone  10. District in Miles Aco Distriction From Measurer Town On Power office.  11. District in Miles Aco Distriction From Measurer Town On Power office.  12. CONNEY ON FAMOUR 13. STOCK P. NMP  13. CONNEY ON FAMOUR 13. STOCK P. NMP  14. CONNEY ON FAMOUR 13. STOCK P. NMP  15. CONNEY ON FAMOUR 13. STOCK P. NMP  16. District Power from Part of Care Conney Proposed Power Proposed Power Proposed Care Conney Proposed Power Proposed Power Proposed Care Conney Proposed Power Proposed Power Proposed Care Conney Proposed Power Proposed Care Conney		tural Gas Co	ompany			
Basin Dakota At surface 890'N, 1780'E  At proposed prod. 2082  At prod. 208		-	2724 07407			
At proposed pred zone						
At proposed prod. zone    Sec. 15, 1 - 25 - 15, N, R-7-v   NMPM				State requirements.		
16 miles SE of Blanco, NM  10. DisplayMore From Percentage  **CONTROL From	At proposed prod. zon	·	760 E			sec.5,T-27-N,R-7-W
15. No. OF ACRES IN LEADING.   17. No. OF ACRES IN LEASE   17. No. OF ACRES ANNOYED   18. No. OF ACRES IN LEASE   17. No. OF ACRES ANNOYED   18. No. OF ACRES IN LEASE   18. No. OF ACRES INC. OF AC	4. DISTANCE IN MILES	AND DIRECTION FROM N	CAREST TOWN OR POST OFFIC	Z.*		12. COUNTY OR PARISH 13. STATE
LICATION TO NAMESTE FF. PROPERTY OF LARSE MANY FROM THE PROPERTY OF THE WELL 320.42  18. DIVERSON, LARSE MANY EXPLANABLES, PR.  18. DIVERSON, COMPLETED, OR APPENDED DEPTH TO NAMES WELL DELVAND, COMPLETED, OR APPENDED PROPOSED DEPTH TO NAMES WELL DELVAND, COMPLETED, OR APPENDED 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\pm\$ 20.0\pm\$ 3566' 278 cu.ft. to circulate 8 3/4" 7" 20.0\pm\$ 3566' 278 cu.ft. to circulate 8 3/4" 7" 20.0\pm\$ 3566' 278 cu.ft. to circulate 8 3/4" 7" 20.0\pm\$ 3566' 278 cu.ft. to fill to 356 Selectively perforate and sandwater fracture the Dakota formation.  A 3000 psi WP and 6000 psi test double gate the proposed with blind and pipe rams will be used for bloop for the proposed of	16 miles S	E of Blanco	, NM			Rio Arriba NM
18. Difference From Proposed Locations To Deares well, Difference of Approval Deares (and Stocks)   10.00   19. Proposed Defter (and Stocks)   20. Rotation can be found from the first of the first o	LOCATION TO NEARES PROPERTY OR LEASE	T Line, FT.	i			
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 circulate 8 3/4" 7" 20.0# 3566' 278 cu.ft. to corculate 6 1/4" 4 1/2" 10.5#&11.6# 7745' 643 cu.ft. to fill to 356  Selectively perforate and sandwater fracture the Dakota formation.  A 3000 psi WP and 6000 psi test double gate preventer equipped with blind and pipe rams will be used for blooding prevention on this well.  This gas is dedicated.  APR 7 373  OIL CON. COR.  The N/2 of Section 5 is dedicated to this well.  APR 7 373  OIL CON. COR.  The proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blown reventer program, if may.  (This space for Federal or State office use)  PERMIT NO. APPROVAL DATE  APPROVAL DATE  APPROVAL DATE	8. DISTANCE FROM PROI	POSED LOCATION* DRILLING, COMPLETED,			1	
SIZE OF ROLE  SIZE OF ROLE  SIZE OF ROLE  SIZE OF CASING  WEIGHT PER POOT  32.3#  200'  224 cu.ft. to circulate  8 3/4"  7"  20.0#  3566'  278 cu.ft.to cover Ojo / 6 1/4"  4 1/2"  10.5#&11.6#  7745'  643 cu.ft.to fill to 356  Selectively perforate and sandwater fracture the Dakota formation.  A 3000 psi WP and 6000 psi test double gate presenter equipped with blind and pipe rams will be used for blog fill independent on this well.  This gas is dedicated.  AFR 7 373  OIL CON. COM.  DIST. 3  The N/2 of Section 5 is dedicated to this well.  N ABOVE SPACE DESCRIBE PROFOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new production.  If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blows reventer program, if any.  TITLE  Drilling Clerk  March 30, 15  (This space for Federal or State office use)	21. ELEVATIONS (Show wh	ether DF, RT, GR, etc.)				22. APTROX. DATE WORK WILL START*
13 3/4" 9 5/8" 32.3# 200' 224 cu.ft. to circulate 8 3/4" 7" 20.0# 3566' 278 cu.ft.to cover Ojo / 6 1/4" 4 1/2" 10.5#&ll.6# 7745' 643 cu.ft.to fill to 356  Selectively perforate and sandwater fracture the Dakota formation.  A 3000 psi WP and 6000 psi test double gate treventer equipped with blind and pipe rams will be used for bly prevention on this well.  This gas is dedicated.  AFR 7 373  OIL CCV. (1):1.  DIST. 3  The N/2 of Section 5 is dedicated to this well.  A ABOUT SPACE DESCRIBE PROFOSED PROGRAM: If proposal is to deepen or plug back, give data on prevent productive zone and proposed new productive cone in the proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blower covenier program, if any.  (This space for Federal or State office use)	3.		PROPOSED CASING AN	D CEMENTING PROGRA	LM.	
8 3/4" 7" 20.0# 3566' 278 cu.ft.to cover Ojo A 6 1/4" 4 1/2" 10.5#&ll.6# 7745' 643 cu.ft.to fill to 356  Selectively perforate and sandwater fracture the Dakota formation.  A 3000 psi WP and 6000 psi test double gate treventer equipped with blind and pipe rams will be used for blog fill revention on this well.  This gas is dedicated.  AFR 7373 OIL CON. COM.  DIST. 3  NABOVE SPACE DESCRIBE PROTOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive program, if any.  If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blower reventer program, if any.  (This space for Federal or State office use)	SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH		QUANTITY OF CEMENT
Selectively perforate and sandwater fracture the Dakota formation.  A 3000 psi WP and 6000 psi test double gate reventer equipped with blind and pipe rams will be used for blog pill prevention on this well.  This gas is dedicated.  APR 7373 OIL CON. COM.  DIST. 3  The N/2 of Section 5 is dedicated to this well.  N AMOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on prevent productive zone and proposed new productive program. If any.  APPROVAL DATE  Drilling Clerk  DATE March 30,19  (This space for Federal or State office use)	13 3/4"	9 5/8"	32.3#	200'		
Selectively perforate and sandwater fracture the Dakota formation.  A 3000 psi WP and 6000 psi test double gate preventer equipped with blind and pipe rams will be used for blow bit invertention on this well.  This gas is dedicated.  APR 70978  OIL CON. COR.  DIST. 3  The N/2 of Section 5 is dedicated to this well.  N ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on prevent productive zone and proposed new productions. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blower reventer program, if any.  SIGNED  TITLE  Drilling Clerk  DATE  March 30,19  CThis space for Federal or State office use)	•	7"				
A 3000 psi WP and 6000 psi test double gate preventer equipped with blind and pipe rams will be used for blood pile reventer equipped with blind and pipe rams will be used for blood pile revention on this well.  This gas is dedicated.  AFR 7978 OIL COV. COM.  DIST. 3  THE N/2 of Section 5 is dedicated to this well.  IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on prevent productive zone and proposed new productive proposed is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blower program, if any.  H. Drilling Clerk DATE March 30, 19  (This space for Federal or State office use)	6 1/4"	4 1/2"	10.5#&11.6#	7745	643 (	cu.ft.to fill to 356
THE Drilling Clerk DATE March 30, 19  (This space for Federal or State office use)  PERMIT NO. APPROVAL DATE	A 3000 psi blind and	. WP and 600 pipe rams w	) psi test dou	ible gate	<b>v</b> ente:	r equipped with tion on this well.
one. 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.  SIGNED  TITLE  Drilling Clerk  DATE  March 30, 19  PERMIT NO.  APPROVAL DATE	·			The state of the s	3 	r Standard (1880) • Standard (1880)
(This space for Federal or State office use)  PERMIT NO	sone. If proposal is to preventer program, if an	drill or deepen direction	f proposal is to deepen or mally, give pertinent data	plug back, give data on poon subsurface locations ar	resent prod ad measure	luctive zone and proposed new productive d and true vertical depths. Give blowout
(This space for Federal or State office use)  PERMIT NO APPROVAL DATE	SIGNED 2	y. Buci	J TITLE	Drilling	Cler	k March 30,19
		eral or State office use)				
APPROVED BY DATE	PERMIT NO.			APPROVAL DATE		
APPROVED BY TITLE DATE						DATE
CONDITIONS OF APPROVAL, IF ANY:			TITLE			DATE

Caf

\*See Instructions On Reverse Side

		All distances musi	t be from the	outer boundaries of	the Section.									
Operator  E) Paso Natu	ıral Gas Compa	nv	Leas	n Juan 28 <b>-7</b> I	Init (ST	r-078496)		No.						
Unit Letter	Section	Township		Range	County	0104707		<u> </u>						
Б	5	27N		7W	Rio A	wni ha								
	Actual Footage Location of Well:													
890	feet from the Nor		and 178	O fee	t from the	East	line							
Ground Level Elev.	Producing For:	nation	Pool				Dedicated A							
6696	Dakota	····		Basin Da	kotia		320.	42 / Acres						
<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 consolidated by communitization, unitization, force-pooling, etc?</li> </ol>														
this form is No allowat	is "no," list the of necessary.) le will be assigne	ed to the well unti	descriptio	ns which have ac	tually been	n consolida	nunitizatio	on, unitization,						
sion.	ing, or otherwise) Dedication Ch	nanged 2-27-78	3		h interests	, has been	approved	by the Commis-						
					KXXXXX	···	CERTIFIC							
	F-078565-A		068 ©	1783'   		Name Drilli Position El Pas	knowledge  Lng Cle	erk eral Gas						
						shown on notes of a under my is true ai knowledge	this plat was actual surve supervision, and correct to and belief.  ed  v 20 1  refessional Surveyor							
0 330 660	90 1320 1650 198	0 2310 2640	ı	1	00 0	3950	B. Same	٠,٠٠٠,٠٠٠						