Form 9-331 (May 1963)

UNITED STATES

SUBMIT IN TRIPLICATE*

Form approved. Budget Bureau No. 42 R1424

PARTMENT OF THE INTERIOR	(Other instructions on verse side)	re
GEOLOGICAL SURVEY		

SUNDRY NOTICES AND REPORTS ON WELLS The best use that for the control and be delighted and to a different reservoir. I the control of the delight of the section of the delight of the section of different reservoir. I the control of the control			MENT OF THE INTER SEOLOGICAL SURVEY	R(OR verse side)	5. HASE DESIGNATION AND SOCIAL NO. SECTION 10.			
State water sucross of internet solutions of Notice Report, or Chier Deta South of States of Internet solutions of Notice of N	(Do not				6. 35 INDIAN, ALLOTTEE OR TRIBE NAME			
El Paso Natural Gas Company P. O. Box 990, Farmington, M. 87401 Repairs of cetation P. O. Box 990, Farmington, M. 87401 Repairs of the control of the control betton charty and in acc chance with any State requirements. 800'S, 1670'E 800'S, 1670'E 16. Check Appropriete Box To Indicate Nature of Notice, Report, or Other Date Notice of internal No. 6374' GL San Juan Now Max 16. Check Appropriete Box To Indicate Nature of Notice, Report, or Other Date Notice of internal No. No. 0.11. 16. Check Appropriete Box To Indicate Nature of Notice, Report, or Other Date Notice of internal No. No. 0.11. 17. Describe numbers of notice of internal No. 0.11. 18. Control of Notice of Internal No. 0.11. 19. Control of No. 0.11. 19. Control of No. 0.11. 19. Control of No. 0.11. 10. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Date Notice of internal No. 0.11. 10. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Date Notice of internal No. 0.11. 10. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Date Notice of internal No. 0.11. 11. Control of No. 0.11. 12. Control of No. 0.11. 13. Control of No. 0.11. 14. The No. 0.11. 15. Control of No. 0.11. 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Date No. 0.11. 17. Describe numbers of No. 0.11. 18. Control of No. 0.11. 19. Control of No. 0.11. 19. Control of No. 0.11. 10. Control of No. 0.11. 11. Control of No. 0.11. 12. Control of No. 0.11. 13. Control of No. 0.11. 14. Control of No. 0.11. 15. Control of No. 0.11. 16. Check Appropriate Show with 11. 17. Describe numbers of No. 0.11. 18. Check Appropriate Show of No. 0.11. 18. Check Appropriate Show of No. 0.11. 19. Check Appropriate Show of No. 0.11. 19. Check Appropriate Show of No. 0.11. 10. Check Appropriate Sh	OIL	GAS X		and the same of th	7. I NIT AGREEMENT NAME			
P. O. Rox 990, Farmington, M. 87401 1. See Almospher 1 believe 1					S. PARM OR LEASE NAME			
P. O. Box 990, Farmington, M 87401 1. Decretion of while liberary in the clearly and in mere clause with and 8 has registrometric. At surface 800'S, 1670'E 1. Decretion of while liberary in the clearly and in mere clause with and 8 has registrometric. At surface 800'S, 1670'E 1. Decretion of liberary in the clearly and in mere clause with and 8 has registrometric. At surface 800'S, 1670'E 1. Decretion of liberary in the clearly and in mere clause with and 8 has registrometric. See J. 15, 750-N, R-10 Notice of internation to: 1. Decretion of inter	El Paso N	Natural Gas Com	pany					
800'S, 1670'E 800'S, 1670'E 16. ELEMATIONS (Show whether so. R., on. etc.) 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Citier Data Science of Internation to: TERST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACTIVELE COMPLETE ARRANDOS* BEFORE WELL (Other) 17. BURNARDS TREATORE THE OFFERATIONS (Clearly state all pertine) details, and side pertinen date of Arrange Beart to this work! 18. There were to this work! 19. Commented with 379 cu. ft. cement. WOC 12 hours, held 1200#/30 minutes. Top of cement at 2100'. 10. To 5093'. Ran 57 joints 4 1/2'', 10.23#, X-52 casing liner, 2449' set from 3240' to 5693'. Float collar set at 5685'. Cemented with 422 cu. ft. cement WOC 18 hours. 10. Test by the state of the state o	P. O. Box	. 990. Farmingto	on, NM 87401	(1975)				
800'S, 1670'E 14. FERMIT NO. 15. ELEVATIONS (Show whether ID. AT, on, etc.) 16. 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Ciber Data South of Institute of Institute of Institute of Notice of Institute of Insti	See also spac	well (Report location of ce 17 below.)	learly and in accordance with ar	y State regularments.				
16. ELBOATRON (Show whether Bi. Rf. OR. etc.) 12. COLST OF FABRUAL 15. STATE 6374' GL 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: **TEST WATER SHICT-OFF** **POLL OR ALTER CASINO MULTIPLE COMPLETE ABANDON** **REPAIRS WILL.* **CHANGE PLANS** **CHANGE PLANS** **CHANGE PLANS** **CHANGE PLANS** **COLOR: Report Tresults of multiple completion on Will Cother) 17. Discours Indicates On Coulteling Order Plans** **OS-02-75** **TD 3591'. Ran 83 joints 7", 20#, K-55 intermediate casing, 3379' set at 3391'. Cemented with 379 cu. ft. cement. WOC 12 hours, held 1200#/30 minutes. Top of cement at 2100'. 05-06-75* **TD 5693'. Ran 57 joints 4 1/2", 10.23#, X-52 casing liner, 2449' set from 3240' to 5693'. Float collar set at 5685'. Cemented with 422 cu. ft. cemen WOC 18 hours. 05-10-75* **PETD 5685'. Tested casing to 40(0#, OK. Perf'd Point Lockout 5294', 5312', 5324', 5353', 5364' with 1 shot per zone Frac'd with 45,000#20/40 sand and 102,500 gallons treated water. No ball drops. Flushed with 6846 gallons water. 05-11-75* **Perf'd Menefee 4952', 4991', 5022', 5152', 5176', 5196' with 1 shot per zone Frac'd with 45,000#20/40 sand cand 44,780 gallons treated water. No ball drops. Flushed with 6750 gallons water.		570'E		OIST. 3	11 SEC., T., R., M., OR BLK, AND			
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: TEST WATER SHUP-OFF FRACTURE TREAT SHORT OR ALCIDIZE REPAIR WELL COLLEGE COLLE	14 problem No		15 FIENATIONS (Chow whether	ny ny ou oto)				
Check Appropriete Box To Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OS ACIDIZE BEFAIR WELL (Other) (Other) TO STREET WATER SHUT-OFF FRACTURE TREAT SHOOT OS ACIDIZE BEFAIR WELL (Other) (Other) (Other) TO DESCRIPTION OF COMPLETED OPERATIONS (Clearly state all pertine t details, and give pertinent dates in growth for all markers and cones pertinent to this work.) TO DESCRIPTION OF COMPLETED OPERATIONS (Clearly state all pertine t details, and give pertinent dates in growth for all markers and cones pertinent to this work.) TO S391'. Ran 83 joints 7'', 20#, K-55 intermediate casing, 3579' set at 3391'. Cemented with 379 cu. ft. cement. WOC 12 hours, held 1200#/30 minutes. Top of cement at 2100'. D5-06-75 TD 5693'. Ran 87 joints 4 1/2'', 10.23#, X-52 casing liner, 2449' set from 3240' to 5693'. Float sollar set at 5683'. Cemented with 422 cu. ft. cemen WOC 18 hours. D5-10-75 PBTD 5685'. Tested casing to 40(0#, OK. Perf'd Point Lockout 5294', 5312', 5324', 5353', 5364', 5338', 5414', 5432', 5449', 5510', 5530', 5557', 5584', 5594', 5610', 5634' with 1 shot per zone. Frac'd with 15,000# 100 mesh sand and 89,000#-20/40 sand and 102,500 gallons treated water. No ball drops. Flushed with 6846 gallons water. D5-11-75 Perf'd Menefee 4952', 4991', 5022', 5152', 5176', 5196' with 1 shot per zone Frac'd with 45,000#-20/40 sand and 44,780 gallons treated water. No ball drops. Flushed with 6750 gallons water.	14. PERMIT NO.			Dr., Rr., GR., etc.)				
TEST WATER SHUT-OFF PULL OR ALTER CASING MULTITLE COMPLETE ABANDON'S MULTITLE COMPLETE ABANDON'S MULTITLE COMPLETE ABANDON'S CHOICE TREAT SHOOT OR ACIDIZE ABANDON'S CHOICE TREATMENT ABANDON'S CHOICE TREATMENT ABANDON'S CHOICE TREATMENT SHOOTING OR ACIDIZE TREATMENT (Other) 17. DESCRIBE TREATMENT ABANDON'S CHOICE ABANDON'S CHOICE TREATMENT ABA								
PRACTURE TREAT RHOOT OR ACIDIZE REPAIR WELL ROOT OR ACIDIZE REPAIR WELL ALTERING CASING REPAIR WELL ALTERING CASING ROOT OF THE REPAIR OF RECEIVE LIEU OF REAL PLANTS REPAIR WELL ALTERING CASING ALTERING CASING REPAIR WELL ALTERING CASING REPAIR WELL ALTERING CASING REPAIR WELL ALTERING CASING REPAIR WELL ALTERING CASING ALTERING CASING REPAIR WELL ALATERING CASING REPAIR WELL ALATERING CASING REPAIR WELL ALATERING REPAIR MELL ALATERING REPAIR MELL ALATERING REPAIR MELL ALATERING REPAIR MELL ALATOR REPAIR MELL ALATERING REPAIR MELL ALATOR REPAIR	16.							
### PRACTURE TREAT ### SHOOT OR ACIDIZE ### SHOOT OR ACIDIZE #### CHANGE PLANS CHANGE TREATMENT SECURITY Report results of multiple completion on Will Completion or Recompletion on Will Completion or Recompletion of Multiple completion on Will Completion or Recompletion o			[]	TV.				
8HOOT OR ACIDIZE (CORNET BEFORE WELL (CORNET) (CORNET Report results of multiple completion on Well (Cornet Report and Log Form) (Cornet Report results of multiple completion on Well (Cornet Report results of Multiple Cornet Results of multiple completion on the form) (Cornet Report results of Multiple Cornet Results of Multiple Cornet Results of multiple completion on								
(Other) (Completion or Recompletion Report and Log form.) 17. DESCRIBE FROMEOSED ON COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. Including estimated date of rearring proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones perent to this work.) O5-02-75 TD 3391'. Ran 83 joints 7", 20#, K-55 intermediate casing, 5379' set at 3391'. Cemented with 379 cu. ft. cement. WOC 12 hours, held 1200#/50 minutes. Top of cement at 2100'. O5-06-75 TD 5693'. Ran 57 joints 4 1/2", 10.23#, X-52 casing liner, 2449' set from 3240' to 5693'. Float collar set at 5683'. Cemented with 422 cu. ft. cemen WOC 18 hours. O5-10-75 PBTD 5685'. Tested casing to 40(0#, OK. Perf'd Point Lockout 5294', 5312', 5324', 5353', 5364', 5338', 5414', 5432', 5449', 5510', 5530', 5557', 5584', 5594', 5610', 5634' with 1 shot per zone. Frac'd with 15,000# 100 mesh sand and 89,000#20/40 sand and 102,500 gallons treated water. No ball drops. Flushed with 6846 gallons water. O5-11-75 Perf'd Menefee 4952', 4991', 5022', 5152', 5176', 5196' with 1 shot per zone Frac'd with 45,000#20/40 sand and 44,780 gallons treated water. No ball drops. Flushed with 6750 gallons water.		<u>! </u>		1 1 1	·			
 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinet details, and give pertiner date. Including estimated date of scarting, proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones penent to this work.)* O5-02-75 TD 3391'. Ran 83 joints 7", 20#, K-55 intermediate casing, 3579' set at 3391'. Cemented with 379 cu. ft. cement. WOC 12 hours, held 1200#/50 minutes. Top of cement at 2100'. O5-06-75 TD 5693'. Ran 57 joints 4 1/2", 10.23#, X-52 casing liner, 2449' set from 3240' to 5693'. Float collar set at 5683'. Cemented with 422 cu. ft. cement WOC 18 hours. O5-10-75 PBTD 5685'. Tested casing to 40(0#, OK. Perf'd Point Lockout 5294', 5312', 5324', 5353', 5364', 5338', 5414', 5432', 5449', 5510', 5530', 5557', 5584', 5594', 5610', 5634' with 1 shot per zone. Frac'd with 15,000# 100 mesh sand and 89,000#20/40 sand and 102,500 gallons treated water. No ball drops. Flushed with 6846 gallons water. O5-11-75 Perf'd Menefee 4952', 4991', 5022', 5152', 5176', 5196' with 1 shot per zone Frac'd with 45,000#20/40 sand and 44,780 gallons treated water. No ball drops. Flushed with 6750 gallons water. 	REPAIR WEL	т	CHANGE PLANS	_				
05-02-75 TD 3391'. Ran 83 joints 7", 20#, K-55 intermediate casing, 3379' set at 3391'. Cemented with 379 cu. ft. cement. WOC 12 hours, held 1200#/30 minutes. Top of cement at 2100'. 05-06-75 TD 5693'. Ran 57 joints 4 1/2", 10.23#, X-52 casing liner, 2449' set from 3240' to 5693'. Float collar set at 5683'. Cemented with 422 cu. ft. cemen WOC 18 hours. 05-10-75 PBTD 5683'. Tested casing to 4000#, OK. Perf'd Point Lookout 5294', 5312', 5324', 5353', 5364', 5338', 5414', 5432', 5449', 3510', 5530', 5557', 5584', 5594', 5610', 5634' with 1 shot per zone. Frac'd with 15,000# 100 mesh sand and 89,000#20/40 sand and 102,500 gallons treated water. No ball drops. Flushed with 6846 gallons water. 05-11-75 Perf'd Menefee 4952', 4991', 5022', 5152', 5176', 5196' with 1 shot per zone Frac'd with 45,000#20/40 sand and 44,780 gallons treated water. No ball drops. Flushed with 6750 gallons water.	(Other)			(Note: Report results Completion or Recomp	s of multiple completion on Well detion Report and Log form.)			
3391'. Cemented with 379 cu. ft. cement. WOC 12 hours, held 1200#/30 minutes. Top of cement at 2100'. 05-06-75 TD 5693'. Ran 57 joints 4 1/2", 10.23#, X-52 casing liner, 2449' set from 3240' to 5693'. Float collar set at 5683'. Cemented with 422 cu. ft. cemen WOC 18 hours. 05-10-75 PBTD 5685'. Tested casing to 40(0#, OK. Perf'd Point Lockout 5294', 5312', 5324', 5353', 5364', 5388', 5414', 5432', 5449', 5510', 5330', 5557', 5584', 5594', 5610', 5634' with 1 shot per zone. Frac'd with 15,000# 100 mesh sand and 89,000#20/40 sand and 102,500 gallons treated water. No ball drops. Flushed with 6846 gallons water. 05-11-75 Perf'd Menefee 4952', 4991', 5022', 5152', 5176', 5196' with 1 shot per zone Frac'd with 45,000#20/40 sand and 44,780 gallons treated water. No ball drops. Flushed with 6750 gallons water.	17. DESCRIBE PRO proposed v nent to this	OPOSED OR COMPLETED OPE work. If well is directio s work.) *	RATIONS (Clearly state all pertin- mally drilled, give subsurface lo	ert details, and give pertinens dates cations and measured and true vertic	including estimated date of starting any said depths for all markers and zones perti-			
3240' to 5693'. Float collar set at 5683'. Cemented with 422 cu. ft. cemen WOC 18 hours. 05-10-75 PBTD 5685'. Tested casing to 40(0#, OK. Perf'd Point Lookout 5294', 5312', 5324', 5353', 5364', 5388', 5414', 5432', 5449', 5510', 5530', 5557', 5584', 5594', 5610', 5634' with 1 shot per zone. Frac'd with 15,000# 100 mesh sand and 89,000#20/40 sand and 102,500 gallons treated water. No ball drops. Flushed with 6846 gallons water. 05-11-75 Perf'd Menefee 4952', 4991', 5022', 5152', 5176', 5196' with 1 shot per zone Frac'd with 45,000#20/40 sand and 44,780 gallons treated water. No ball drops. Flushed with 6750 gallons water.	05-02-75	3391'. Cemented with 379 cu. ft. cement. WOC 12 hours, held 1200#/30						
5324', 5353', 5364', 5388', 5414', 5432', 5449', 5510', 5530', 5557', 5584', 5594', 5610', 5634' with 1 shot per zone. Frac'd with 15,000# 100 mesh sand and 89,000#20/40 sand and 102,500 gallons treated water. No ball drops. Flushed with 6846 gallons water. 05-11-75 Perf'd Menefee 4952', 4991', 5022', 5152', 5176', 5196' with 1 shot per zone Frac'd with 45,000#20/40 sand and 44,780 gallons treated water. No ball drops. Flushed with 6750 gallons water.	05-06-75	3240' to 5693'. Float collar set at 5683'. Cemented with 422 cu. ft. cement.						
Frac'd with 45,000#20/40 sand and 44,780 gallons treated water. No ball drops. Flushed with 6750 gallons water.	05-10- 75	5324', 5353', 5364', 5388', 5414', 5432', 5449', 5510', 5530', 5557', 5584', 5594', 5610', 5634' with 1 shot per zone. Frac'd with 15,000# 100 mesh sand and 89,000#20/40 sand and 102,500 gallons treated water. No ball drops.						
18. I hereby certify that the foregoing is true and correct SIGNED A A A A A A A A A A A A A A A A A A A	05-11- 75	Frac'd with 4	5,000#20/40 sand	and 44,780 gallons tre				
DATE THE TELESCOPE TO THE THE TELESCOPE TO THE THEORY OF THE TELESCOPE TO	18. I hereby cert	tify that the foregoing is	s true and correct	Irilling Clerk	DATE <u>May 14, 1975</u>			

18.	I hereby certify that the foregoing is true and correct SIGNED	TITLE _	Drilling Clerk	DATE _	May 14, 1975
	(This space for Federal or State office use)				
	APPROVED BY CONDITIONS OF APPROVAL, IF ANY:	TITLE		DATE	
			Ada a s		

MAY 1: 1975