| APPROVED BY   | NO. OF COPIES NECEIVED  |  | Form C-103  |
|---|---|--|---|
| SANTA FE   NEW MEXICO DIL CONSERVATION COMMISSION   Electron 3-1-55   | DISTRIBUTION  |  |   |
| LAND DEFICE  DERIATOR  SUNDEY NOTICES AND REPORTS ON WELLS  DO NOT SET THIS PROCESS OF COMMENT OF SURE STATES O  | SANTA FE / NEW ME   | XICO OIL CONSERVATION COMMISSION   |   |
| Sunder Notice Openions State of the State of  | FILE  |  |   |
| SUNDRY NOTICES AND REPORTS ON WELLS    Sound of Commons   Sundry Notices and Reports on Wells   San Juan 27-4 Unit   San Juan 27-4 Unit  | U.S.G.S.  |  |   |
| SUPERVISOR DIST. 1987 OF STATE  | LAND OFFICE   |  | State Fee X   |
| Sun Juan 27-4 Unit  2, tomes cloperotes  EL Paso Natural Cas Company  1, Address of Organisa  EL Paso Natural Cas Company  1, Address of Organisa  Location of Well  Location of Nation of Report of Other Data  Research well  Location of Report of Other India  Location of Report of Other India  Location of Nation o  | OPERATOR 3  |  | 5. State Oil & Gas Lease No.  |
| Sun Juan 27-4 Unit  2, tomes cloperotes  EL Paso Natural Cas Company  1, Address of Organisa  EL Paso Natural Cas Company  1, Address of Organisa  Location of Well  Location of Nation of Report of Other Data  Research well  Location of Report of Other India  Location of Report of Other India  Location of Nation o  |   |  |   |
| San Juan 27-4 Unit  2. Name of Greenius  Bl Paso Natural Gas Company  1. Address of Operator  PO Box 990, Farmington, NM 87401  4. Localize of Well  Unit Letters  M 990 rety from the South Line and 990 rety from Mesa Verificate  Resident of West Line, seeping 17 township 27N hange 4W handless and selected the following following the following fo  | SUNDRY NOTICES AND (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO USE "APPLICATION FOR PERMIT -" (FO  | REPORTS ON WELLS DEEPEN OF PLUG BACK TO A DIFFERENT RESERVOIR. RM C-1011 FOR SUCH PROPOSALS.)  |   |
| E. Ringo of Corestors  E. P. Raso Natural Cas Company  T. Astrace of Corestor  T. C  | l ·   |  | 1 '   |
| 15. Address of Contribut PD BOX 990, Farmington, NM 87401  15. Lection of Weil  16. (OWWO)  16. Field and Food, or Value of Weil  17. Volume whether DF, RT, GR, etc.)  18. County  19. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  SUBSEQUENT REPORT OF:  17. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  SUBSEQUENT REPORT OF:  18. County  19. Coun  |   |  |   |
| 15. Address of Contribut PD BOX 990, Farmington, NM 87401  15. Lection of Weil  16. (OWWO)  16. Field and Food, or Value of Weil  17. Volume whether DF, RT, GR, etc.)  18. County  19. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  SUBSEQUENT REPORT OF:  17. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  SUBSEQUENT REPORT OF:  18. County  19. Coun  | El Paso Natural Gas Company   | •  | San Juan 27-4 Unit  |
| 10. Field and Peol, or Villott  West Lint, Sterion 17 Yournell 27N SALE  18. Elevation Show whether DF, RT, GR, etc.]  19. Elevation Show whether DF, RT, GR, etc.]  10. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  NOTICE OF INTENTION TO:  10. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  NOTICE OF INTENTION TO:  10. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  NOTICE OF INTENTION TO:  10. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  NOTICE OF INTENTION TO:  10. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  NOTICE OF INTENTION TO:  10. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  NOTICE OF INTENTION TO:  10. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  NOTICE OF INTENTION TO:  10. Check Appropriate Completed Check Indicate Nature of Notice, Report or Other Data  NOTICE OF INTENTION TO:  10. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  NOTICE OF INTENTION TO:  10. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  NOTICE OF INTENTION TO:  10. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  NOTICE OF INTENTION TO:  10. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  10. Check Appropriate Cashed  10. Check Appropriate Check Indicate Nature of Notice, Report or Other Data  10. Check Appropriate Check Indicate Nature of Notice, Report or Other Data  10. Check Appropriate Check Indicate Nature of Notice, Report or Other Data  10. Check Appropriate Check Indicate Nature of Notice of Notice of Notice of Notice Office of   |   |  |   |
| 10. Field and Peol, or Villott  West Lint, Sterion 17 Yournell 27N SALE  18. Elevation Show whether DF, RT, GR, etc.]  19. Elevation Show whether DF, RT, GR, etc.]  10. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  NOTICE OF INTENTION TO:  10. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  NOTICE OF INTENTION TO:  10. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  NOTICE OF INTENTION TO:  10. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  NOTICE OF INTENTION TO:  10. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  NOTICE OF INTENTION TO:  10. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  NOTICE OF INTENTION TO:  10. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  NOTICE OF INTENTION TO:  10. Check Appropriate Completed Check Indicate Nature of Notice, Report or Other Data  NOTICE OF INTENTION TO:  10. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  NOTICE OF INTENTION TO:  10. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  NOTICE OF INTENTION TO:  10. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  NOTICE OF INTENTION TO:  10. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  10. Check Appropriate Cashed  10. Check Appropriate Check Indicate Nature of Notice, Report or Other Data  10. Check Appropriate Check Indicate Nature of Notice, Report or Other Data  10. Check Appropriate Check Indicate Nature of Notice, Report or Other Data  10. Check Appropriate Check Indicate Nature of Notice of Notice of Notice of Notice Office of   | PO Box 990. Farmington, NM 874  | 401  | 16 (OWWO)   |
| West Line, Section 17 10 Notice   27N   Name 4W   Notice   12, County   12, County   13, Elevation (Show whether DF, RT, GR, etc.)   12, County   16, Check Appropriate Box To Indicate Nature of Notice, Report or Other Data   NOTICE OF INTENTION TO:   SUBSEQUENT REPORT OF:   NOTICE OF INTENTION TO:   NOTICE OF INTEN  | 4. Location of Well   |  | 10. Field and Pool, or Wildcat  |
| West Line, Section 17 10 Notice   27N   Name 4W   Notice   12, County   12, County   13, Elevation (Show whether DF, RT, GR, etc.)   12, County   16, Check Appropriate Box To Indicate Nature of Notice, Report or Other Data   NOTICE OF INTENTION TO:   SUBSEQUENT REPORT OF:   NOTICE OF INTENTION TO:   NOTICE OF INTEN  | M 990 FEET FROM   | South 1186 AND 990 SEET SE   | Blanco Mesa Verde   |
| Check Appropriate Box To Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO:  SUBSEQUENT REPORT OF:  REMEDIAL WORK  TEMPORARIEV ARADON  PULL OR ALTER CASING  OTHER   | UNIT LETTER   | THE MINE AND THE PROPERTY OF T |   |
| Check Appropriate Box To Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO:  SUBSEQUENT REPORT OF:  PLUS AND ABANDON PULL OR ALTER CASING OTHER  17. Denactible Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any propose work) SEE RULE 1703.  17. Denactible Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any propose work) SEE RULE 1703.  18. Tested casing to 3500#-OK. Perf'd Mesa Verde 5712-28', 5742-50', 5764-72', 5782-98', 5812-20', 5832-40', 5856-64', 5922-38', 5956-66' with 16 shots per zone. Frac'd with 82,000# 20/40 sand, 62,810 gallons water, dropped 8 sets of 16 balls, flushed with 5,900 gallons water. Set bridge plug at 5410' and tested to 3000#-OK. Perf'd 5232-40', 5292-5300', 5314-22', 5348-56', 5366-80' with 14 shots per zone. Frac'd with \$2,000# 20/40 sand, 51,360 gallons water, dropped 4 sets of 14 balls, flushed with 30,000# 20/40 sand, 51,360 gallons water, dropped 4 sets of 14 balls, flushed with 300 gallons water.  16. I hereby certify that the information above is true and complete to the best of my knowledge and belief.  17. Denactive Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any propose or the form of the start of the starting and starting any propose of the starting any propose of t | THE West LINE, SECTION 17   | WNSHIP 27N RANGE 4W NMP  |   |
| Check Appropriate Box To Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO:    PERFORM REMEDIAL WORK   | 15. Elevat  | ion (Show whether DF, RT, GR, etc.)  | 12. County  |
| Check Appropriate Box To Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO:    PERFORM REMEDIAL WORK   |   | 6672'GL  | Rio Arriba  |
| NOTICE OF INTENTION TO:    PERFORM REMEDIAL WORK  | 16  |  |   |
| TEMPORARIEV ABANDON PULL OR ALTER CASING  OTHER  CHANGE PLANS  CASING TEST AND CEMENT JOB  OTHER  Perf and sandwater frac  X  The completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any propose work) see rough see   |   | • • • • • • • • • • • • • • • • • • •  |   |
| TEMPORARIEV ABANDON PULL OR ALTER CASING  OTHER  CHANGE PLANS  CASING TEST AND CEMENT JOB  OTHER  Perf and sandwater frac  X  The completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any propose work) see rough see   |   |  |   |
| OTHER  17. Denotible Proposed of Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any propose work) see nule 103.  on 10-7-73, PBTD 6958'. Tagged top of cement plug from original Dakota plug back at 6958'. Tested casing to 3500#-OK. Perf'd Mesa Verde 5712-28', 5742-50', 5764-72', 5782-98', 5812-20', 5832-40', 5856-64', 5922-38', 5956-66' with 16 shots per zone. Frac'd with 82,000# 20/40 sand, 62, 810 gallons water, dropped 8 sets of 16 balls, flushed with 5,900 gallons water. Set bridge plug at 5410' and tested to 3000#-OK. Perf'd 5232-40', 5292-5300', 5314-22', 5348-56', 5366-80' with 14 shots per zone. Frac'd with 50,000# 20/40 sand, 51,360 gallons water, dropped 4 sets of 14 balls, flushed with 50,000 gallons water.  16.1 hereby certify that the information above is true and complete to the best of my knowledge and belief.  Drilling Clerk  OATE October 16, 1973  APPROVED BY  THEE SUPERVISOR DIST. #3  SATE OCTOBER 373  |   |  |   |
| OTHER Perf and sandwater frac [X]  17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any propose work) SEE RULE 1703.  on 10-7-73, PBTD 6958'. Tagged top of cement plug from original Dakota plug back at 6958'. Tested casing to 3500#-OK. Perf'd Mesa Verde 5712-28', 5742-50', 5764-72', 5782-98', 5812-20', 5832-40', 5856-64', 5922-38', 5956-66' with 16 shots per zone. Frac'd with 82,000# 20/40 sand, 62,810 gallons water, dropped 8 sets of 16 balls, flushed with 5,900 gallons water. Set bridge plug at 5410' and tested to 3000#-OK. Perf'd 5232-40', 5292-5300', 5314-22', 5348-56', 5366-80' with 14 shots per zone. Frac'd with 50,000# 20/40 sand, 51,360 gallons water, dropped 4 sets of 14 balls, flushed with 50,000# 20/40 sand, 51,360 gallons water, dropped 4 sets of 14 balls, flushed with 50,000# 20/40 sand, 51,360 gallons water.  18.1 hereby certify that the information above is true and complete to the best of my knowledge and belief.  Principles by Emery C. Arnold  Principles Supervisor Dist. #3  Supervisor Dist. #3  Supervisor Dist. #3   | i i i i i i i i i i i i i i i i i i i   |  | PLUG AND ABANDONMENT  |
| On 10-7-73, PBTD 6958'. Tagged top of cement plug from original Dakota plug back at 6958'. Tested casing to 3500#-OK. Perf'd Mesa Verde 5712-28', 5742-50', 5764-72', 5782-98', 5812-20', 5832-40', 5856-64', 5922-38', 5956-66' with 16 shots per zone. Frac'd with 82,000# 20/40 sand, 62,810 gallons water, dropped 8 sets of 16 balls, flushed with 5,900 gallons water. Set bridge plug at 5410' and tested to 3000#-OK. Perf'd 5232-40', 5292-5300', 5314-22', 5348-56', 5366-80' with 14 shots per zone. Frac'd with 50,000# 20/40 sand, 51,360 gallons water, dropped 4 sets of 14 balls, flushed with 300 gallons water.  16.1 hereby certify that the information above is true and complete to the best of my knowledge and belief.  The prilling Clerk Signed by Emery C. Arnold  Supersvisor Dist. #3  Supersvisor Dist. #3  Supersvisor Dist. #3  Supersvisor Dist. #3  | PULL OR ALTER CASING CHANG  |  | indwater frac   |
| on 10-7-73, PBTD 6958'. Tagged top of cement plug from original Dakota plug back at 6958'. Tested casing to 3500#-OK. Perf'd Mesa Verde 5712-28', 5742-50', 5764-72', 5782-98', 5812-20', 5832-40', 5856-64', 5922-38', 5956-66' with 16 shots per zone. Frac'd with 82,000# 20/40 sand, 62,810 gallons water, dropped 8 sets of 16 balls, flushed with 5,900 gallons water. Set bridge plug at 5410' and tested to 3000#-OK. Perf'd 5232-40', 5292-5300', 5314-22', 5348-56', 5366-80' with 14 shots per zone. Frac'd with 50,000# 20/40 sand, 51,360 gallons water, dropped 4 sets of 14 balls, flushed with 300 gallons water.  18.1 hereby certify that the information above is true and complete to the best of my knowledge and belief.  Signed by Emery C. Arnold  Principal Signed by Emery C. Arnold  Principal Signed by Emery C. Arnold   |   | OTHER TOTT did Su  | A A   |
| on 10-7-73, PBTD 6958'. Tagged top of cement plug from original Dakota plug back at 6958'. Tested casing to 3500#-OK. Perf'd Mesa Verde 5712-28', 5742-50', 5764-72', 5782-98', 5812-20', 5832-40', 5856-64', 5922-38', 5956-66' with 16 shots per zone. Frac'd with 82,000# 20/40 sand, 62,810 gallons water, dropped 8 sets of 16 balls, flushed with 5,900 gallons water. Set bridge plug at 5410' and tested to 3000#-OK. Perf'd 5232-40', 5292-5300', 5314-22', 5348-56', 5366-80' with 14 shots per zone. Frac'd with 50,000# 20/40 sand, 51,360 gallons water, dropped 4 sets of 14 balls, flushed with 50,000 gallons water.  18.1 hereby certify that the information above is true and complete to the best of my knowledge and belief.  21.7 933  OCT 17 933  OCT 17 373  PATE October 16, 1973  PATE October 16, 1973   | OTRER   |  |   |
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| Drilling Clerk  OATE October 16, 1973  Original Signed by Emery C. Arnold  Original Signed by Emery C. Arnold  OTIGINAL SUPERVISOR DIST. #3  DATE OCTOBER 1973  | 6958'. Tested casing to 3500#-OF 5782-98', 5812-20', 5832-40', 583 Frac'd with 82,000# 20/40 sand, with 5,900 gallons water. Set bri 5292-5300', 5314-22', 5348-56', 520/40 sand, 51,360 gallons water. | C. Perf'd Mesa Verde 5712-28', 574, 56-64', 5922-38', 5956-66' with 16 start of 52,810 gallons water, dropped 8 sets dge plug at 5410' and tested to 3000#5366-80' with 14 shots per zone. From dropped 4 sets of 14 balls, flushed  | 2-50', 5764-72', hots per zone. s of 16 balls, flushed -OK. Perf'd 5232-40', ac'd with 50,000# with 5 300 gallons |
| Drilling Clerk  OATE October 16, 1973  Original Signed by Emery C. Arnold  Original Signed by Emery C. Arnold  OTIGINAL SUPERVISOR DIST. #3  DATE OCTOBER 1973  | 18. I hereby certify that the information above is true and con   | plete to the best of my knowledge and belief.  |   |
| Original Signed by Emery C. Arnold  SUPERVISOR DIST. #3  APPROVED BY  |   | · ·  |   |
| Original Signed by Emery C. Arnold  SUPERVISOR DIST. #3  APPROVED BY  | 1 y Dune  | Drilling Clerk   | October 16 1973   |
| APPROVED BY   | JINES   |  | DATE COCCODET TO: 1770  |
| APPROVED BY   | Signed by Emery C. Arnold   | Tan Dram #A  |   |
| APPROVED BY   | riginal State   | SUPERVISOR DIST. #*  | 001 17 1973   |
| CONDITIONS OF ACENDARGIE DATE   | CONDITIONS OF APPROVAL, IF ANY:   | 11166  |   |