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| Submit 3 copies State of New Mexico to Appropriate Energy, Minerals and Natural Resources Department District Office Energy, Minerals and Natural Resources Department | Form C-103 Revised 1-1-89 |
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| P.O. Box 1980, Hobbs, NM 88240 P.O. Box 2088 | WELL API NO. 30-025-32810 |
| DISTRICT II | 5. Indicate Type of Lease |
| P.O. DOX Drawer DD, Artesia, NW 60210 | STATE V FEE |
| DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 | 6. State Oit / Gas Lease No. |
| SUNDRY NOTICES AND REPORTS ON WELLS | B-1306 |
| | 7. Lease Name or Unit Agreement Name CENTRAL VACUUM UNIT |
| 1. Type of Well: OIL GAS WELL OTHER INJECTION | |
| 2. Name of Operator CHEVRON USA INC | 8. Well No. 244 |
| 3. Address of Operator 15 SMITH RD, MIDLAND, TX 79705 | 9. Pool Name or Wildcat VACUUM GRAYBURG SAN ANDRES |
| 4. Well Location | VACOUM GRATBURG SAN ANDRES |
| Unit Letter B:10Feet From TheNORTH _Line and _1930 | _Feet From The_EASTLine |
| Section 6 Township 18-S Range 35-E NM | PM LEA_COUNTY |
| 10. Elevation (Show whether DF, RKB, RT,GR, etc.) 3973' GR | |
| 11. Check Appropriate Box to Indicate Nature of Notice, Report, | or Other Data |
| NOTICE OF INTENTION TO: SU | BSEQUENT REPORT OF: |
| | |
| | |
| PULL OR ALTER CASING CASING TEST AND CEMEN | гјов |
| OTHER: FAILED MIT - PULL & REPAIR OTHER: | |
| CHEVRON U.S.A. INC. INTENDS TO PULL THE SUBJECT WELL & REPAIR AS NEEDED TO RETURN TO INJECTION. THE WELL FAILED AN MIT, POSSIBLY DUE TO PKR FAILURE OR CSG LEAK. THE INTENDED PROCEDURE & WELLBORE DIAGRAM IS ATTACHED FOR YOUR APPROVAL. | |
| I hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNATURE Regulatory Specialist TYPE OR PRINT NAME Denise Pinkerton IIIILE (This space for State Use) IIIILE IIIILE | DATE <u>10/16/2006</u> Telephone No. 432-687-7375 |
| APPROVED Chie Colling TITLE CONDITIONS OF APPROVAL, IF ANY: TITLE | MANAGER Descrithings 1800 2006 |

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9/7/2006

CVU #244 injector

Failed MIT on CO2 injector_ Could be pkr problem, HIT, or csg leak.

Procedure

- 1. Notify Larry Ridenour to set up injection profile to be run ~ 2 weeks after completion of this workover.
- 2. Verify what equipment is in the hole with the well file in Buckeye NM office. Discuss w/ OS, ALR and pumpers prior to RU regarding any unknown issues about this well.
- 3. MIRU PU and RU. Set frac tanks.
- 4. Kill well as necessary.
- 5. Release injection packer.
- 6. TOH w/ 2 3/8" injection tbg and packer. Note if see HIT or packer problem. {if have to replace inj tbg, will utilized same size inj tbg Fiberlined} (note any scale, etc and report to Denise Wann ASAP)
- 7. TIH/ 4 ³/₄" bit, DC's on 2 7/8" workstring.
- 8. Clean and drill out to 4750'.
- 9. If suspect casing leak, TIH w/ 5 ¹/₂" RBP and packer on 2 7/8" workstring. Isolate casing leak and establish rate and pressure into leak. TOH.
 - Set 5 ¹/₂" RBP ~4150' or as needed on 2 7/8" workstring and top RBP w/10' sand. TOH.
 - TIH w/ 5 1/2" cement retainer on 2 7/8" workstring and set as need.
 - RU DS and cement squeeze as needed per DS recommendation.
 - TIH/ 4 ³/₄" bit, DC's on 2 7/8" workstring.
 - Drill out cement and test squeeze. Resqueeze if needed.
 - Drill and clean out to 4786'.
- TIH w/ Sonic Hammer on 2 7/8" workstring. Water wash perforations going in the hole using 8.6 # cut brine ~500 bbls from 4275'-4700'. (If calcium sulfate scale is seen, will utilize SH to pump sulfate convertor.) Acidize wash perforations 4700'-4275' coming out of hole w/ 4000 gals 15% HCL. (Max pressure 500# on the casing during treatment)
- 11. Drop bar and swab back load as possible. TOH.
- 12. TIH w/ 5 ¹/₂" injection packer on 2 3/8" Fiberlined injection tbg. Set packer ~4175' or as per Bobby Hill recommendation.
- 13. Chart backside and send to Denise Pinkerton ASAP.
- 14. Return well to injection.

Denise Wann

