Submit to Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies GISTRICT I

State of New Mexico Energy, minerals and Natural Resources Department

Form C-105 Revised 1-1-89

| Fee Lease - 5 copies <u>GISTRICT I</u> P.O. Box 1980, Hobbs, N | OIL CONSERVATION DIVISION | | | | | | | WELL API NO. 30-025-34260 | | | | | | |
|---|---------------------------|-----------------------------------|--|--------|---------------|------------------------------|---------------------------|---|---|-------------------------------------|-------------------------|------------------|--------|--|
| DISTRICT II 2040 Pacheco St. Santa Fe, NM 87505 | | | | | | | 5. Indicate Type of Lease | | | | | | | |
| P.O. Drawer DD, Artesia, NM 88210 Santa Fe, NM 67505 | | | | | | | | L | STATE FEE X | | | | | |
| DISTRICT III 1000 Rio Brazos Rd, Aztec, NM 87410 | | | | | | | | - I | 6. State Oil & Gas Lease No. N/A | | | | | |
| WELL COMPLETION OR RECOMPLETION REPORT AND LOG | | | | | | | | | | | | | | |
| 1a. Type of Well: OIL WELL | GAS WELL | DRY | OTHER | | | | | 7. | Lease Name o | r Unit Agreeme | ent Nam | ie | | |
| b. Type of Completion: NEW WORK PLUG DIFF WELL OVER DEEPEN BACK RESVR OTHER | | | | | | | | E | Emerald | | | | | |
| 2. Name of Operator | | | | | | | | | 8. Well No. | | | | | |
| Trilogy Operating , Inc 3. Address of Operator | | | | | | | | | | | | | | |
| P.O. Box 7606, Midland, Texas 79708 | | | | | | | | | 9. Pool name or Wildcat Nadine Wildcat - Abo Drinkard Abo | | | | | |
| 4. Well Location | Giarra , Texas 1 | | | | | | | | Theode 7 to | UPI | nku | ra fi | D0_ | |
| Unit Letter | J : 1650 | Feet From The | South | | Line | and _ | | 2310 | Feet Fr | om The | Ea | st | _ Line | |
| Section | 24 | Township | 19S Rang | ge | 38 | E | | NMP | М | | Lea |) Co | unty | |
| 1 | | | | | | | | | | | 4. Elev | . Casinghe | ad | |
| 04/11/00 15. Total Depth | 04/24/00 | | | | | | | | 3581 | | | | | |
| 7900 | 1 | 7863 | 17. If Multiple Compl. H Many Zones? | | | ow 18. Interva N/A Drilled 8 | | | Rotary Tools | (⁽ | Cable Tools | | | |
| 19. Producing Interval(s). 7268' - 7501' - Ab | | op, Bottom, Name | | | | | | | 2 | 0. Was Direc | tional: Yes | - | de | |
| 21. Type Electric and Othe DLL & CNL w/ Lith | - | | | 1 | | | | | 22. Was Well | | lo | | | |
| 23. | · | CASING R | ECORD (Re | por | t all st | rings | se | t in v | vell) | | | · · | | |
| CASING SIZE WEIGHT LB/FT. DEPTH SET HOLE SIZE | | | | | | | | CEMENTING RECORD AMOUNT PULLED | | | | | | |
| 8 5/8 | 24 | | 1643 | | 12 1/4 | | | 725 sx class "c" | | | - TIMOGRATI GELEB | | | |
| 5 1 <i>[</i> 2 | 17 | 7 | 7900 | | 7 7/8 | | | 1610 sx class "h" | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | + | - · · | | |
| 24. | | LINER RECO | | | | | 25. | TU | BING REC | L | | | | |
| SIZE | TOP | воттом | SACKS CEMEN | NT | SCREEN | | \neg | | | | SET PACKE | | R SET | |
| | | | | | | | | 27/8 | | 7250 | | 725 | | |
| | | | | | | | | | | | | | | |
| 26. Perforation record (| | , | | l | | | | | ACTURE, | | | | | |
| 7268' - 7501' - selectively perforated DEPTH INTERVAL Total 48 holes - 0.42" - 1 spf 7268-7501 | | | | | | | AL | | | | | | | |
| Total 48 holes - 0.42" - 1 spf 7268-7501 | | | | | | | | 2000 gals 20% NEFE - Breakdown 15,000 gals 28% SXE w/ 20% Diesel | | | | | | |
| | | | | ŀ | | | | | 15,000 | gais 26% s | SVE W | 7 20% DIE | esei . | |
| 28. | | | PRODUCT | ION | i | | | | .! | | | | | |
| Date First Production 06/15/00 | Flowi | , | tion Method (Flowing, gas lift, pumping - Size | | | | Size and type pump) | | | Well Status (Prod. or Shut-in) Prod | | | | |
| Date of Test 06/17/00 | Hours Tested 24 | Choke Size Prod'n For Test Period | | 1 | Oil - BbL. Ga | | | as - MC 898 | | ater - BbL. 12 | Gas - Oil Ratio 8804 | | | |
| Flow Tubing Press. | Casing Pressure | Calculated 24 Hour Rate | Oil - BbL 102 | | Gas - MCF | | Water - BbL. | | Oil Gravity - API - (Corr.) 46.8 | | | | | |
| 29. Disposition of Gas (So | 1 102 | | 1 090 | | | | Test Witnessed By | | | | | | | |
| Sold - Dynegy Mid | | . , | | | | | | | Roy P | , | | | | |
| 30. List Attachments | | | | | | | | | | | | | | |
| Deviation Reports | | an bak a da a sasa | | | | | | | | | | | | |
| 31. I hereby certify that th | e iniormation shown | on bom sides of this | iorm is true and con | npiete | to the be | est of my | KNO | wiedge | ana belief | | | | | |

Signature 1 Juliel My many

Printed Name Michael G. Mooney

Consulting Engineer

06/18/00