| Submit 3 Copies To Appropriate District Office | State of New M Energy, Minerals and Na | | Form C-103 May 27, 2004 | | |
|---|--|----------------------------------|--|--|--|
| <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 | Elicigy, Milicials and Iva | idiai Resources | WELL API NO. | | |
| District II 1301 W. Grand Ave., Artesia, NM 88210 | OIL CONSERVATION DIVISION | | 30-025-23262 | | |
| District III | 1220 South St. Fr | · | 5. Indicate Type of Lease STATE ☐ FEE XX ▼ | | |
| 1000 Rio Brazos Rd., Aztec, NM 87410 District IV | Santa Fe, NM | 87505 | 6. State Oil & Gas Lease No. | | |
| 1220 S. St. Francis Dr., Santa Fe, NM | | | | | |
| 87505 SUNDRY NOT | ICES AND REPORTS ON WELI | LS | 7. Lease Name or Unit Agreement Name | | |
| (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH | | Langlie Mattix Penrose Sand Unit | | | |
| PROPOSALS.) 1. Type of Well: Oil Well Gas Well Other WIW | | | 8. Well Number 104 | | |
| 2. Name of Operator LEGACY RESERVES OPERAT | NG LP | | 9. OGRID Number 240974 | | |
| 3. Address of Operator P. O. BOX 10848 MIDLAND, T. | X 79702 | | 10. Pool name or Wildcat Langlie Mattix 7Rvs-Qn-Gb | | |
| 4. Well Location | | | | | |
| Unit LetterL: | 1980feet from theS | outh line and3 | | | |
| Section 21 | | Range 37E | NMPM Lea County | | |
| | 11. Elevation (Show whether D 3373' RKB, 3365' GR | R, RKB, RT, GR, etc.) | | | |
| Pit or Below-grade Tank Application [] | | | | | |
| Pit typeDepth to Groundw | aterDistance from nearest fresh | water well Dista | ance from nearest surface water | | |
| Pit Liner Thickness: mil | Below-Grade Tank: Volume | bbls; Co | nstruction Material | | |
| 12. Check | Appropriate Box to Indicate | Nature of Notice, 1 | Report or Other Data | | |
| NOTICE OF IN | ITENTION TO: | SUBS | SEQUENT REPORT OF: | | |
| PERFORM REMEDIAL WORK | PLUG AND ABANDON XX⊠ | | | | |
| TEMPORARILY ABANDON | CHANGE PLANS | COMMENCE DRIL | | | |
| PULL OR ALTER CASING | MULTIPLE COMPL | CASING/CEMENT | JOB 📙 | | |
| OTHER: | | OTHER: | | | |
| | | | give pertinent dates, including estimated date ach wellbore diagram of proposed completion | | |
| Legacy Reserves Operating | LP requests permission to plug a | nd abandon the subjec | et well | | |
| See attached procedure. | 2.005 | | 181920 | | |
| Proposed start date April 20 |), 2007 | 151611 | 18 19 20 27 225 Ceived Hobbs OCO | | |
| | | (2) | * \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ | | |
| | THE WORLD BY THE AND THE STATE OF THE | /21 K/A | .R 2007 E | | |
| THE O'L CONSERVA | | ₹ Re | Çeived 👸 | | |
| BE NOTIFIED 24 HO | | 16 | dobbs %/ | | |
| BEGINNING OF PLUG | | | | | |
| I hereby certify that the information grade tank has been/will be constructed or | above is true and complete to the closed according to NMOCD guidelines | best of my knowledge | and belief. I further certify that any pit or below- ran (attached) alternative OCD-approved plan | | |
| SIGNATURE X Part () | 1 | Vice President - Ope | 21.1. | | |
| Type or print name Paul T. Horne For State Use Only | E-mail address: | Telephone No. 432- | 682-2516 | | |
| APPROVED BY: Lary U | J. Wink TITLE | TELD REPRESENTAT | ive ilstaff man anar 2 8 2007 date | | |
| Conditions of Approval (if any): | | | | | |

P&A Procedure

Lease & Well #: LMPSU Well No. 104

- 1. Call Hobbs NMOCD 48 hrs. before commencing plugging operations @ 505-393-6161.
- 2. MIRUPU. Install BOP. POOH W/2-3/8" tbg and Johnston Testers 101-S Packer.
- 3. RIH W/4-1/2" CIBP and set @ 3400'. Spot 35' of cement on top of plug. PU and circulate hole W/plugging mud. TIH and tag cmt plug. TOH.
- 4. Perforate 4 squeeze holes at 2440'. Attempt to break circulation. If circulation, pump 100' cement plug on inside and outside of 4-1/2" casing 2440' 2340'.
- 5. If no circulation, TIH and spot 100' plug from 2440' 2340'. TOH 10 stands.
- 6. TIH and tag cmt plug. Record depth. Insure hole is full of plugging mud. TOH.
- 7. Perforate 4 squeeze holes at 1250'. Attempt to break circulation. If circulation, pump 100' cement plug on inside and outside of 4-1/2" casing from 1250' 1150'.
- 8. If no circulation. TIH and spot 100' cmt plug from 1250' 1150'. TOH 10 stands.
- 9. TIH and tag cmt plug. Record depth. Insure hole is full of plugging mud. TOH.
- 10. Perforate 4 squeeze holes @ 440'. Attempt to break circulation. If circulation, pump 100' cement plug on inside and outside of 4-1/2" casing from 440' 340'.
- 11. If no circulation. TIH and spot 100' cmt plug from 440' 340'. TOH 10 stands.
- 12. TIH and tag cmt plug. Record depth. Insure hole is full of plugging mud. TOH.
- 13. Install 10 sack surface plug.
- 14. Cut off wellhead and weld on P&A marker per NMOCD regulations.

WELLBORE SKETCH AND WELL HISTORY

| / | | | | |
|--|------------------------|--|-------------|------------------------|
| ELEV.: KB 3373 - 8 ABOVE 3365 LEASE FIELD: | & WELL NAME:_ LMPSU | LMASL | No-1 | 04 - NM |
| LOCATIO | on: <u>Unit he</u> | etter L, | 1980 F | ST.: NM SL + 330 FW |
| Plog 5 | c.al. Twi | 0392,1 | 1637E | |
| DATE: | 5-9-06 BY: K | MA REI | <u>/:</u> | BY: |
| | | CASING | RECORD | |
| | | SURFACE | CASING | |
| 22-56"@ 290 | 0.0. | WT/FT | GRADE | SET AT |
| 1494 TOC Surface | 8-5/8" | 774 | J-55 | 390' |
| Perf @ 440'-340' | PRODUCTION CASING | | | |
| 77877 2 440 0 70 | 4-1/2" | 10,5# | 1-55 | |
| <u> </u> | | | | |
| 013 | | | | |
| Plug 3 perf, 1250'-1150' | | | · | |
| | | TUB | NG | T |
| | NO. JTS. O.D. | THD. TY | | GDE. SET AT |
| | 111 19-5/8 | I IOV Sal | | H-40 3466 |
| 2240/ | | 37,000,00 | POLYNA | |
| Plug 2 perf @ 2440 - 2340 | | | | |
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| Plug 1 CIBPE 3400 W/35 CMT | | | | • |
| | | | | |
| Parts 3496-3631 | | | | |
| Perts 3496'-3631' (104holes) | | | | |
| | | | | |
| | | | | |
| PATO@ 3702' 4-1/2"@ 3710' | | | | |
| • | | | | |
| TOC Unknown | | | | |
| | 1 17.5V. | | | |
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| | - (A) | | | |
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