Form 3160-5 (April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR

JUL 0 3 2012

FORM APPROVED OM B No 1004-0137 Expires March 31, 2007

| BUREAU OF LAND M | IANAGEMENT | 5. Lease Senai No |
|---|--|--|
| SUNDRY NOTICES AND I | REPORTS ON WELLS | NMLC030132B |
| Do not use this form for proposa abandoned well. Use Form 3160 - | Is to drill or to re-enter an | 6 If Indian, Allottee or Tribe Name |
| SUBMIT IN TRIPLICATE- Other in | nstructions on reverse side. | 7 If Unit or CA/Agreement, Name and/or No |
| 1 Type of Well Orl Well ☐ Gas Well ☐ ✓ Oth | er | 8. Well Name and No. |
| 2. Name of Operator Quantum Resources Management, LL | c . | Closson B Federal Wells- See Attached 9 API Well No |
| 3a. Address 1401 McKinney St., Suite 2400 Houston, TX 77010 | 3b Phone No (include area code) 713-634-4696 | See Attached 10 Field and Pool, or Exploratory Area |
| 4. Location of Well (Footage, Sec., T, R, M, or Survey Description | on) | |
| See Attached | | 11 County or Parish, State |
| | | Eddy County |
| 12. CHECK APPROPRIATE BOX(ES) | TO INDICATE NATURE OF NOTICE, R | EPORT, OR OTHER DATA |
| TYPE OF SUBMISSION | TYPE OF ACTION | |
| Notice of Intent Acidize Alter Casing | Deepen Production (Sta | art/Resume) Water Shut-Off Well Integrity |
| Subsequent Report Casing Repair | New Construction Recomplete | Other Change of Operator |
| Final Ahandonment Notice Change Plans | Plug and Abandon Temporanly At | pandon |
| Convert to Injection | Plug Back Water Disposal | |
| determined that the site is ready for final inspection.) As required by 43 CFR 3100.0-5 (a) and 43 CFR 316 document. Quantum Resources Management, LLC as new oper operations conducted on this lease or portion of lease | rator accepts all applicable terms, conditions, s | |
| Bond Coverage: Statewide Bond - State of New Mex BLM Bond File No.: NMB000798 | xico | APPROVED |
| Former Operator: Melrose Operating Co. | | MITTOVED |
| Change of Operator Effective Date: January 1, 2013 | ı | |
| SEE ATTACHE | D FOR | JUL 2 2012 |
| | OF APPROVAL | /s/ JD Whitlock Jr |
| 14 I hereby certify that the foregoing is true and correct Name (Printed/Typed) | | BUREAU OF LAND MANAGEMENT |
| Name (<i>Printed/Typed)</i> Yolanda Perez | Title Regulatory Supervisor | CARLSBAD FIELD OFFICE |
| Signature Yolanda Perez | Date | 2/15/2011 |
| THIS SPACE FO | R FEDERAL OR STATE OFFICE | USE |
| Approved by | Title | Date |
| Conditions of approval, if any, are attached Approval of this not certify that the applicant holds legal or equitable title to those right which would entitle the applicant to conduct operations thereon | tice does not warrant or | JUL 0 5 2012 |
| Title 18 USC Section 1001 and Title 43 USC Section 1212, make States any false, fictitious or fraudulent statements or representation | esta crime for any person knowingly and willfully toons as to any matter within its jurisdiction | o make to any department or agency of the United |
| (Instructions on page 2) | | |

Closson B Federal - BLM Lease No. NMLC030132B

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| Lease No. | API No. | Well Name | Well No. | Location | State | County |
|---------------------|---|-------------------|----------|--|-------|--------|
| NMLC030132B | 300250896200S1 Ølosson B Federal | glosson B Federal | 3 4 | NWNW; Sec. 20, T22S, R36E; 660 FNL & 330 FWL | ΣZ | Lea |
| NMLC030132B | 300250895800S1/Closson B Federal | Closson B Federal | 8 | NWSW; Sec. 19, T22S, R36E; 660 FNL & 330 FWL | ΣN | Lea |
| NMLC030132B | 300250895700S1/Closson B Fede | Closson B Federal | 6 | NWSE; Sec. 19, T22S, R36E; 1980 FSL & 1980 FEL / | ΣZ | Lea |
| NMLC030132B | 300250909700S1 Closson B Fede | Closson B Federal | 10 / | NWSW; Sec. 30, T22S, R36E; 1980 FSL & 611 FWL | ΣN | Lea |
| NMLC030132B | 300250909800S1 Closson B Fede | Closson B Federal | 11 / | SENE; Sec. 30, T22S, R36E; 1980 FNL & 660 FEL | ΣN | Lea |
| NMLC030132B | 300250909900S1 Closson B Fede | Closson B Federal | 12 / | SWSW; Sec. 30, T22S, R36E; 660 FSL & 660 FWL | ΣN | Lea |
| Molrase NMLC030132B | 300250910000S1 Closson B Fede | Closson B Federal | 13 / | SWNW; Sec. 30, T22S, R36E; 1980 FNL & 660 FWL | ΣN | Lea |
| NMLC030132B | 300250895900S1 Closson B Fede | Closson B Federal | 14 | NWNW; Sec. 19, T22S, R36E; 660 FNL & 330 FWL | ΣN | Lea |
| NMLC030132B | 300250896000S1 Closson B Fede | Closson B Federal | 15 / | SWNW; Sec. 19, T22S, R36E; 1980 FNL & 330 FWL | ΣN | Lea |
| NMLC030132B | 300250895200S1 Closson B Fede | Closson B Federal | 16 / | SWSW; Sec. 18, T22S, R36E; 660 FSL & 660 FWL | ΣN | Lea |
| NMLC030132B | 300250895400S1 Closson B Fede | Closson B Federal | 17 / | NWSW; Sec. 18, T22S, R36E; 1980 FSL & 660 FWL | ΣZ | Lea |
| NMLC030132B | 300250896100S1 Closson B Fede | Closson B Federal | 18 / | SWSW; Sec. 19, T22S, R36E; 660 FSL & 660 FWL | ΣN | Lea |
| NMLC030132B | 300252604100S1 Closson B Fede | Closson B Federal | / 27 | NWSE; Sec. 30, T22S, R36E; 1980 FSL & 1980 FEL ,/ | ΣZ | Lea |
| NMLC030132B | 300252604200S1 Closson B Fede | Closson B Federal | / 87 | SESE; Sec. 30, T22S, R36E; 330 FSL & 660 FEL | ΣN | Lea |
| NMLC030132B | 300252614300S1 Closson B Fede | Closson B Federal | 7 47 | NESE; Sec. 30, T22S, R36E; 1980 FSL & 660 FEL / | ΣZ | Lea |
| NMLC030132B | 300252614400S1 Closson B Fede | Closson B Federal | 722 | SENW; Sec. 30, T22S, R36E; 1980 FNL & 1980 FWL V | Σz | Lea |
| NMLC030132B | 300252646400S1 Closson B Fede | Closson B Federal | 7 97 | SWSE; Sec. 19, T22S, R36E; 660 FSL & 1880 FEL / | ΣN | Lea |
| NMLC030132B | 300252735000S1 Closson B Fede | Closson B Federal | 7 08 | NENE; Sec. 30, T22S, R36E; 660 FNL & 660 FEL | ΣN | Lea |
| ■NMLC030132B | 300252974600S1 Closson B Fede | Closson B Federal | 7 48 | SWNE; Sec. 19, T22S, R36E; 1880 FNL & 1980 FEL | ΣZ | Lea |
| NMLC030132B | 300253507500S1 Closson B Fede | Closson B Federal | 7 98 | NENW; Sec. 30, T22S, R36E; 330 FNL & 2310 FWL | ΣZ | Lea |
| Under NMLC030132B | 300253507600S1 Closson B Fede | Closson B Federal | 37 / | NESW; Sec. 19, T22S, R36E; 2310 FSL & 2310 FWL | ΣZ | Lea |
| Metrose NMLC030132B | 300253520800S1 Closson B Fede | Closson B Federal | 39 / | SWNE; Sec. 30, T22S, R36E; 2310 FNL & 2310 FEL 🗸 / | ΣN | Lea |
| NMLC030132B | 300253538600S1 Closson B Feder | Closson B Federal | 7 07 | NENW; Sec. 19, T22S, R36E; 660 FNL & 1650 FWL | ΣN | Lea |
| NMLC030132B | NMLC030132B 300252980900S1 Closson B Fede | Closson B Federal | 32Y / | NESE; Sec. 19, T22S, R36E; 1980 FSL & 701 FEL | ΣN | Lea |

BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

Conditions of Approval

Quantum Resources MGMT, LLC July 2,2012

- 1. Tank battery must be bermed/diked (must be able to contain 1 1/2 times the volume of the largest tank).
- 2. Submit for approval of water disposal method.
- 3. Submit updated facility diagrams as per Onshore Order #3
- 4. This agency shall be notified of any spill or discharge as required by NTL-3A.
- 5. All outstanding environmental issue must be addressed within 90 days. Contact Jim Amos for inspection and to resolve environmental issues. 575-234-5909
- 6. Install legible well sign on location with operator name, well name and number, lease number, unit number, 1/4 1/4, section, township, and range. NMOCD requires the API number on well signs.
- 7. Subject to like approval by NMOCD.