OCD-ARTESIA HOBBS OCD

Form 3160-5 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

JUL 0 3 2012

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

| BUR | EAU OF LAND MANA | GEMENT | | | 5 Lease | Serial No. |
|--|---|---|--------------------------|---|------------------|---|
| SUNDRY NO | TICES AND REP | ORTS O | N WEL | LSeesen - | | LC030132B |
| Do not use this fo | orm for proposals to Use Form 3160-3 (A | drill or | to re-e | nter an | D 6 If In | dian, Allottee or Tribe Name |
| SUBMIT IN TRIPLI | CATE- Other instru | ıctions o | n rever | se side. | 7 If Un | ut or CA/Agreement, Name and/or No |
| i Type of Well Oil Well □ ☐ Ga. | s Well □□ ✓ Other | | | | 8 Well | Name and No |
| 2 Name of Operator Quantum Resource | es Management, LLC | | | | Clos | sson B Federal Wells- See Attached Well No |
| 3a Address 1401 McKinney St., Suite 2400 Hou | | 3b Phone N 713-634- | | area code) | See | Attached d and Pool, or Exploratory Area |
| 4 Location of Well (Footage, Sec., T., R., | M., or Survey Description) | | | | 10. 110. | Taid 1001, of Exploratory Area |
| See Attached | , | | | | | nty or Parish, State |
| 12. CHECK APPRO | PRIATE BOX(ES) TO I | NDICATE | NATUR | E OF NOTICE, | REPORT, | OR OTHER DATA |
| TYPE OF SUBMISSION | | | TYP | E OF ACTION | | |
| Notice of Intent ✓ Subsequent Report ☐ Final Abandonment Notice | Acidize Alter Casing Casing Repair Change Plans Convert to Injection | Deepen Fracture T New Cons Plug and A Plug Back | struction Abandon | Production (Reclamation Recomplete Temporanly Water Dispos | | Water Shut-Off Well Integrity ✓ Other Change of Operator |
| testing has been completed Final Ab determined that the site is ready for fin As required by 43 CFR 3100.0-5 document. Quantum Resources Manageme operations conducted on this lea | nal inspection) 5 (a) and 43 CFR 3162.3, we sent, LLC as new operator a | ve are notify accepts all a | ing you o | f Change of Oper | ator on the v | vells listed on the attached |
| Bond Coverage: Statewide Bon BLM Bond File No.: NMB0007 | d - State of New Mexico 98 | | | | | APPROVED |
| Former Operator: Melrose Ope | erating Co. | | | | | |
| Change of Operator Effective D | ate: January 1, 2011 | | | | | |
| SEE A | ATTACHED I | FOR | | | | JUL 2 2012 |
| | DITIONS OF | | .OVA | L | | /s/ JD Whitlock Jr |
| 14 I hereby certify that the foregoing | is true and correct | | | | BU | REAU OF LAND MANAGEMENT |
| Name (Printed/Typed) Yolanda Perez | | | Title Re | gulatory Supervis | sor | CARLSBAD FIELD OFFICE |
| Signature Wolanda | Peres | | Date | | 12/15/2011 | |
| | IIS SPACE FOR FE | DERAL | OR ST | ATE OFFIC | E USE | |
| Approved by | | | T | la | <u> </u> | Deta |
| Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conduct the conductive to conduct the applicant the applicant to conduct the applicant to conduct the applicant the appl | stable title to those rights in t | es not warran | | fice | 1/1 | JUL 0 5 2012 |
| Title 18 USC Section 1001 and Title 43 US States any false, fictitious or fraudulent sta | S.C. Section 1212 make it a ci | nme for any to any matter | person kno within its | wingly and willfull jurisdiction | y to make to | any department or agency of the United |

Closson B Federal - BLM Lease No. NMLC030132B

· .. W =

| | Lease No. | API No. | Well Name | Well No. | Location | State | County |
|--|---------------------|--|----------------------------------|----------|--|-------|--------|
| | NMLC030132B | | 300250896200S1 glosson B Federal | 3.4 | NWNW; Sec. 20, T22S, R36E; 660 FNL & 330 FWL | ΣN | Lea |
| | NMLC030132B | 1 | 300250895800S1/Closson B Federal | 8 | NWSW; Sec. 19, T22S, R36E; 660 FNL & 330 FWL | ΣN | Lea |
| | NMLC030132B | | 300250895700S1/Closson B Federal | / 6 | NWSE; Sec. 19, T22S, R36E; 1980 FSL & 1980 FEL / , | ΣN | Lea |
| | NMLC030132B | 300250909700S1 Closson B Federal | Closson B Federal | 10 / | NWSW; Sec. 30, T22S, R36E; 1980 FSL & 611 FWL | ΣN | Lea |
| 1 6 7 6 T | NMLC030132B | NMLC030132B 300250909800S1 Closson B Federal | Closson B Federal | 11 / | SENE; Sec. 30, T225, R36E; 1980 FNL & 660 FEL | ΣN | Lea |
| Jopo! | NMLC030132B | 300250909900S1 Closson B Federal | Closson B Federal | 12 / | SWSW; Sec. 30, T22S, R36E; 660 FSL & 660 FWL | ΣN | Lea |
| Molrose | | NMLC030132B 300250910000S1 Closson B Federal | Closson B Federal | 13 / | SWNW; Sec. 30, T22S, R36E; 1980 FNL & 660 FWL | ΣN | Lea |
| | | NMLC030132B 300250895900S1 Closson B Federal | Closson B Federal | 14 | NWNW; Sec. 19, T22S, R36E; 660 FNL & 330 FWL | ΣN | Lea |
| | NMLC030132B | 300250896000S1 Closson B Federal | Closson B Federal | 15 | SWNW; Sec. 19, T22S, R36E; 1980 FNL & 330 FWL | ΣN | Lea |
| | NMLC030132B | NMLC030132B 300250895200S1 Closson B Federal | Closson B Federal | 16 / | SWSW; Sec. 18, T225, R36E; 660 FSL & 660 FWL | ΣN | Lea |
| | NMLC030132B | NMLC030132B 300250895400S1 Closson B Federal | Closson B Federal | 17 / | NWSW; Sec. 18, T22S, R36E; 1980 FSL & 660 FWL | ΣN | Lea |
| | NMLC030132B | 300250896100S1 Closson B Federal | Closson B Federal | 18 / | SWSW; Sec. 19, T22S, R36E; 660 FSL & 660 FWL | ΣN | Lea |
| | NMLC030132B | 300252604100S1 Closson B Federal | Closson B Federal | 7 77 | NWSE; Sec. 30, T22S, R36E; 1980 FSL & 1980 FEL 🗡 | ΣN | Lea |
| | NMLC030132B | NMLC030132B 300252604200S1 Closson B Federal | Closson B Federal | 23 / | SESE; Sec. 30, T22S, R36E; 330 FSL & 660 FEL | ΣN | Lea |
| | NMLC030132B | 300252614300S1 Closson B Federal | Closson B Federal | / 47 | NESE; Sec. 30, T22S, R36E; 1980 FSL & 660 FEL | ΣZ | Lea |
| | NMLC030132B | 300252614400S1 Closson B Federal | Closson B Federal | 7 22 | SENW; Sec. 30, T22S, R36E; 1980 FNL & 1980 FWL V | ΣN | Lea |
| | NMLC030132B | 300252646400S1 Closson B Federal | Closson B Federal | 26 / | SWSE; Sec. 19, T22S, R36E; 660 FSL & 1880 FEL | ΣN | Lea |
| (| NMLC030132B | 300252735000S1 Closson B Federal | Closson B Federal | 30 / | NENE; Sec. 30, T22S, R36E; 660 FNL & 660 FEL | ΣN | Lea |
| hd. | NMLC030132B | 300252974600S1 Closson B Federal | Closson B Federal | 34 / | SWNE; Sec. 19, 722S, R36E; 1880 FNL & 1980 FEL 🗸 | ΣN | Lea |
| ************************************** | Stays NMLC030132B | 300253507500S1 Closson B Federal | Closson B Federal | 36 / | NENW; Sec. 30, T22S, R36E; 330 FNL & 2310 FWL | ΣN | Lea |
| under | NMLC030132B | 300253507600S1 Closson B Federal | Closson B Federal | 37 / | NESW; Sec. 19, T22S, R36E; 2310 FSL & 2310 FWL | ΣZ | Lea |
| Metrose | Melrose NMLC030132B | 300253520800S1 Closson B Federal | Closson B Federal | 39 / | SWNE; Sec. 30, T22S, R36E; 2310 FNL & 2310 FEL / | ΣN | Lea |
| | NMLC030132B | 300253538600S1 Closson B Federal | Closson B Federal | 40 / | NENW; Sec. 19, T22S, R36E; 660 FNL & 1650 FWL K | ΣN | Lea |
| | NMLC030132B | 300252980900S1 Closson B Federal | Closson B Federal | 32Y / | NESE; Sec. 19, T22S, R36E; 1980 FSL & 701 FEL | MΝ | 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.