

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.***SUBMIT IN TRIPLICATE - Other instructions on reverse side.**5. Lease Serial No.  
NMLC029426B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
Multiple--See Attached9. API Well No.  
Multiple--See Attached10. Field and Pool, or Exploratory  
GRAYBURG  
GRAYBURG JACKSON11. County or Parish, and State  
EDDY COUNTY, NM

## 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION                                   | TYPE OF ACTION                                |                                           |                                                    |                                           |
|------------------------------------------------------|-----------------------------------------------|-------------------------------------------|----------------------------------------------------|-------------------------------------------|
| <input checked="" type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen           | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off   |
| <input type="checkbox"/> Subsequent Report           | <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Fracture Treat   | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity   |
| <input type="checkbox"/> Final Abandonment Notice    | <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete                | <input checked="" type="checkbox"/> Other |
|                                                      | <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon       |                                           |
|                                                      | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back        | <input type="checkbox"/> Water Disposal            |                                           |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

REQUEST APPROVAL TO FLARE 112 MCF/D FROM NMLC029426B FOR 90 DAYS DUE TO DCP BEING DOWW FOR MAINTENANCE. THE WELLS IN THE H E WEST B FACILITY ARE LISTED BELOW:

API Well Name Well Number Type Lease Status  
30-015-05059 H E WEST B #025 Oil Federal Active  
30-015-25921 H E WEST B #031 Oil Federal Active  
30-015-25989 H E WEST B #034 Oil Federal Active  
30-015-26033 H E WEST B #041 Oil Federal Active  
30-015-26044 H E WEST B #042 Oil Federal Active  
30-015-26049 H E WEST B #043 Oil Federal Active  
30-015-26099 H E WEST B #045 Oil Federal Active  
30-015-26791 H E WEST B #049 Oil Federal Active

**RECEIVED**  
JUN 05 2013  
SEE ATTACHED FOR  
CONDITIONS OF APPROVAL  
NMOCD ARTESIA

Accepted for record

NMOCD  
C. Dade 6/7/2013

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #209177 verified by the BLM Well Information System  
For LINN OPERATING INCORPORATED, sent to the Carlsbad  
Committed to AFMSS for processing by JERRY BLAKLEY on 06/04/2013 (13JDB0187SE)

Name (Printed/Typed) TERRY B CALLAHAN

Title REGULATORY SPECIALIST III

Signature (Electronic Submission)

Date 05/31/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE **APPROVED**

Approved By JERRY BLAKLEY /s/ Jerry Blakley

Title LEAD PET

Date 06/04/2013

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office Carlsbad

JUN - 4 2013

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

CARLSBAD FIELD OFFICE

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

SUBJECT TO LIKE  
APPROVAL BY STATE

**32. Additional remarks, continued**

✓ 30-015-27110 H E WEST B #051 Oil Federal Active  
✓ 30-015-27149 H E WEST B #052 Oil Federal Active  
✓ 30-015-27148 H E WEST B #053 Oil Federal Active  
✓ 30-015-27150 H E WEST B #054 Oil Federal Active  
✓ 30-015-27353 H E WEST B #056 Oil Federal Active  
✓ 30-015-27317 H E WEST B #057 Oil Federal Active  
✓ 30-015-27311 H E WEST B #058 Oil Federal Active  
✓ 30-015-27318 H E WEST B #059 Oil Federal Active  
✓ 30-015-27561 H E WEST B #060 Oil Federal Active  
✓ 30-015-27401 H E WEST B #061 Oil Federal Active  
✓ 30-015-27564 H E WEST B #062 Oil Federal Active  
✓ 30-015-27480 H E WEST B #063 Oil Federal Active  
✓ 30-015-27402 H E WEST B #064 Oil Federal Active  
✓ 30-015-28634 H E WEST B #065 Oil Federal Active  
✓ 30-015-27785 H E WEST B #066 Oil Federal Active  
✓ 30-015-27354 H E WEST B #067 Oil Federal Active  
✓ 30-015-28575 H E WEST B #068 Oil Federal Active  
✓ 30-015-28535 H E WEST B #069 Oil Federal Active  
✓ 30-015-28574 H E WEST B #070 Oil Federal Active  
✓ 30-015-28573 H E WEST B #071 Oil Federal Active  
✓ 30-015-28131 H E WEST B #072 Oil Federal Active  
✓ 30-015-28132 H E WEST B #073 Oil Federal Active  
30-015-28264 H E WEST B #074 Oil Federal Active  
30-015-28466 H E WEST B #076 Oil Federal Active  
30-015-28314 H E WEST B #077 Oil Federal Active  
30-015-28315 H E WEST B #079 Oil Federal Active  
30-015-28299 H E WEST B #080 Oil Federal Active  
✓ 30-015-28316 H E WEST B #081 Oil Federal Active  
✓ 30-015-28483 H E WEST B #083 Oil Federal Active  
✓ 30-015-28300 H E WEST B #084 Oil Federal Active  
✓ 30-015-28387 H E WEST B #085 Oil Federal Active  
✓ 30-015-28388 H E WEST B #086 Oil Federal Active  
✓ 30-015-28468 H E WEST B #087 Oil Federal Active  
✓ 30-015-28537 H E WEST B #088 Oil Federal Active  
✓ 30-015-28565 H E WEST B #089 Oil Federal Active  
✓ 30-015-28470 H E WEST B #091 Oil Federal Active  
✓ 30-015-28538 H E WEST B #092 Oil Federal Active

## Additional data for EC transaction #209177 that would not fit on the form

### Wells/Facilities, continued

| Agreement   | Lease       | Well/Fac Name, Number | API Number         | Location                              |
|-------------|-------------|-----------------------|--------------------|---------------------------------------|
| NMLC029426B | NMLC029426B | H E WEST B 25         | 30-015-05059-00-S1 | Sec 3 T17S R31E SESE 660FSL 660FEL    |
| NMLC029426B | NMLC029426B | H E WEST B 1          | 30-015-22662-00-S1 | Sec 10 T17S R31E NWNW 660FNL 1980FEL  |
| NMLC029426B | NMLC029426B | H E WEST B 10         | 30-015-05117-00-S1 | Sec 9 T17S R31E SWNW 1980FNL 660FWL   |
| NMLC029426B | NMLC029426B | H E WEST B 11         | 30-015-05073-00-S1 | Sec 4 T17S R31E NESW 1980FSL 1980FWL  |
| NMLC029426B | NMLC029426B | H E WEST B 12         | 30-015-05118-00-S1 | Sec 9 T17S R31E SWNE 1980FNL 1980FEL  |
| NMLC029426B | NMLC029426B | H E WEST B 13         | 30-015-05122-00-S1 | Sec 10 T17S R31E SWNW 1980FNL 660FWL  |
| NMLC029426B | NMLC029426B | H E WEST B 14         | 30-015-05123-00-S1 | Sec 10 T17S R31E NESW 1980FSL 1980FWL |
| NMLC029426B | NMLC029426B | H E WEST B 15         | 30-015-05124-00-S1 | Sec 10 T17S R31E SWNE 1980FNL 1980FEL |
| NMLC029426B | NMLC029426B | H E WEST B 16         | 30-015-05056-00-S1 | Sec 3 T17S R31E SWSW 660FSL 660FWL    |
| NMLC029426B | NMLC029426B | H E WEST B 17         | 30-015-05119-00-S1 | Sec 9 T17S R31E NESE 1980FSL 660FEL   |
| NMLC029426B | NMLC029426B | H E WEST B 18         | 30-015-05057-00-S1 | Sec 3 T17S R31E SWSE 660FSL 1980FEL   |
| NMLC029426B | NMLC029426B | H E WEST B 19         | 30-015-05125-00-S1 | Sec 10 T17S R31E NENW 660FNL 1980FWL  |
| NMLC029426B | NMLC029426B | H E WEST B 20         | 30-015-05126-00-S1 | Sec 10 T17S R31E SWSE 660FSL 1980FEL  |
| NMLC029426B | NMLC029426B | H E WEST B 21         | 30-015-05127-00-S1 | Sec 10 T17S R31E SWSW 660FSL 660FWL   |
| NMLC029426B | NMLC029426B | H E WEST B 22Y        | 30-015-05950-00-S1 | Sec 9 T17S R31E SWSE 660FSL 1990FEL   |
| NMLC029426B | NMLC029426B | H E WEST B 24         | 30-015-05128-00-S1 | Sec 10 T17S R31E NENE 660FSL 1980FEL  |
| NMLC029426B | NMLC029426B | H E WEST B 26         | 30-015-05060-00-S1 | Sec 3 T17S R31E NESE 1980FSL 660FEL   |
| NMLC029426B | NMLC029426B | H E WEST B 27         | 30-015-05074-00-S1 | Sec 4 T17S R31E SESW 660FSL 1980FWL   |
| NMLC029426B | NMLC029426B | H E WEST B 28         | 30-015-10162-00-S1 | Sec 9 T17S R31E NENE 660FNL 660FEL    |
| NMLC029426B | NMLC029426B | H E WEST B 29         | 30-015-10376-00-S1 | Sec 9 T17S R31E NENW 660FNL 1980FWL   |
| NMLC029426B | NMLC029426B | H E WEST B 3          | 30-015-05068-00-S1 | Sec 4 T17S R31E NENW 660FNL 1980FWL   |
| NMLC029426B | NMLC029426B | H E WEST B 30         | 30-015-10705-00-S1 | Sec 9 T17S R31E NESW 1980FSL 1980FWL  |
| NMLC029426B | NMLC029426B | H E WEST B 31         | 30-015-25921-00-S1 | Sec 10 T17S R31E SESE 660FSL 660FEL   |
| NMLC029426B | NMLC029426B | H E WEST B 32         | 30-015-25954-00-S1 | Sec 10 T17S R31E NWSW 1980FSL 660FWL  |
| NMLC029426B | NMLC029426B | H E WEST B 33         | 30-015-25944-00-S1 | Sec 3 T17S R31E NWSW 1980FSL 660FWL   |
| NMLC029426B | NMLC029426B | H E WEST B 34         | 30-015-25989-00-S1 | Sec 10 T17S R31E NESE 1980FSL 660FEL  |
| NMLC029426B | NMLC029426B | H E WEST B 35         | 30-015-25993-00-S1 | Sec 9 T17S R31E NWSW 1980FSL 860FWL   |
| NMLC029426B | NMLC029426B | H E WEST B 36         | 30-015-25995-00-S1 | Sec 9 T17S R31E NESE 1980FNL 660FEL   |
| NMLC029426B | NMLC029426B | H E WEST B 37         | 30-015-26000-00-S1 | Sec 3 T17S R31E NWSE 1980FSL 1980FEL  |
| NMLC029426B | NMLC029426B | H E WEST B 38         | 30-015-26001-00-S1 | Sec 10 T17S R31E SENW 2085FNL 1980FWL |
| NMLC029426B | NMLC029426B | H E WEST B 39         | 30-015-26023-00-S1 | Sec 9 T17S R31E SENW 1980FNL 1980FWL  |
| NMLC029426B | NMLC029426B | H E WEST B 40         | 30-015-26024-00-S1 | Sec 10 T17S R31E NWNW 560FNL 660FWL   |
| NMLC029426B | NMLC029426B | H E WEST B 41         | 30-015-26033-00-S1 | Sec 10 T17S R31E SESW 660FSL 2020FWL  |
| NMLC029426B | NMLC029426B | H E WEST B 42         | 30-015-26044-00-S1 | Sec 10 T17S R31E SENE 2105FNL 660FEL  |
| NMLC029426B | NMLC029426B | H E WEST B 43         | 30-015-26049-00-S1 | Sec 9 T17S R31E SWSW 660FSL 760FWL    |
| NMLC029426B | NMLC029426B | H E WEST B 44         | 30-015-26574-00-S1 | Sec 3 T17S R31E SESW 720FSL 1980FWL   |
| NMLC029426B | NMLC029426B | H E WEST B 45         | 30-015-26099-00-S1 | Sec 9 T17S R31E SESW 660FSL 1980FWL   |
| NMLC029426B | NMLC029426B | H E WEST B 46         | 30-015-26204-00-S1 | Sec 9 T17S R31E NWSE 1880FSL 1980FEL  |
| NMLC029426B | NMLC029426B | H E WEST B 47         | 30-015-26203-00-S1 | Sec 9 T17S R31E NWNE 890FNL 1980FEL   |
| NMLC029426B | NMLC029426B | H E WEST B 48         | 30-015-26572-00-S1 | Sec 10 T17S R31E NWSE 2130FSL 1980FEL |
| NMLC029426B | NMLC029426B | H E WEST B 49         | 30-015-26791-00-S1 | Sec 3 T17S R31E SWSW 1305FSL 1305FWL  |
| NMLC029426B | NMLC029426B | H E WEST B 5          | 30-015-05069-00-S1 | Sec 4 T17S R31E SENW 1980FNL 1980FWL  |
| NMLC029426B | NMLC029426B | H E WEST B 50         | 30-015-27109-00-S1 | Sec 3 T17S R31E SESW 50FSL 1400FWL    |
| NMLC029426B | NMLC029426B | H E WEST B 51         | 30-015-27110-00-S1 | Sec 10 T17S R31E SENW 1337FNL 1363FWL |
| NMLC029426B | NMLC029426B | H E WEST B 52         | 30-015-27149-00-S1 | Sec 10 T17S R31E NWNW 1250FNL 100FWL  |
| NMLC029426B | NMLC029426B | H E WEST B 53         | 30-015-27148-00-S1 | Sec 9 T17S R31E SENE 1350FNL 1250FEL  |
| NMLC029426B | NMLC029426B | H E WEST B 54         | 30-015-27150-00-S1 | Sec 9 T17S R31E NWNE 75FNL 1370FEL    |
| NMLC029426B | NMLC029426B | H E WEST B 55         | 30-015-27111-00-S1 | Sec 3 T17S R31E NESW 1972FSL 2078FWL  |
| NMLC029426B | NMLC029426B | H E WEST B 56         | 30-015-27353-00-S1 | Sec 3 T17S R31E SESW 1205FSL 2530FWL  |
| NMLC029426B | NMLC029426B | H E WEST B 57         | 30-015-27317-00-S1 | Sec 3 T17S R31E SESW 15FSL 2625FWL    |
| NMLC029426B | NMLC029426B | H E WEST B 58         | 30-015-27311-00-S1 | Sec 10 T17S R31E NENW 1305FNL 2625FWL |
| NMLC029426B | NMLC029426B | H E WEST B 59         | 30-015-27318-00-S1 | Sec 10 T17S R31E NESW 2625FSL 2625FWL |
| NMLC029426B | NMLC029426B | H E WEST B 6          | 30-015-05070-00-S1 | Sec 4 T17S R31E SWNW 2005FNL 660FWL   |
| NMLC029426B | NMLC029426B | H E WEST B 60         | 30-015-27561-00-S1 | Sec 10 T17S R31E SWNW 2625FNL 1305FWL |
| NMLC029426B | NMLC029426B | H E WEST B 61         | 30-015-27401-00-S1 | Sec 10 T17S R31E SWNW 2625FNL 15FWL   |
| NMLC029426B | NMLC029426B | H E WEST B 62         | 30-015-27564-00-S1 | Sec 9 T17S R31E NWSE 2625FSL 1335FEL  |
| NMLC029426B | NMLC029426B | H E WEST B 63         | 30-015-27480-00-S1 | Sec 9 T17S R31E SWNE 1335FSL 2555FEL  |
| NMLC029426B | NMLC029426B | H E WEST B 64         | 30-015-27402-00-S1 | Sec 9 T17S R31E NWNE 15FNL 2625FEL    |
| NMLC029426B | NMLC029426B | H E WEST B 65         | 30-015-28634-00-S1 | Sec 3 T17S R31E SWSE 15FSL 1335FEL    |
| NMLC029426B | NMLC029426B | H E WEST B 66         | 30-015-27785-00-S1 | Sec 10 T17S R31E NWNE 1230FNL 1435FEL |
| NMLC029426B | NMLC029426B | H E WEST B 67         | 30-015-27354-00-S1 | Sec 10 T17S R31E SWNE 2625FNL 1335FEL |
| NMLC029426B | NMLC029426B | H E WEST B 68         | 30-015-28575-00-S1 | Sec 10 T17S R31E NWSE 1335FSL 1335FEL |
| NMLC029426B | NMLC029426B | H E WEST B 69         | 30-015-28535-00-S1 | Sec 10 T17S R31E NWSE 1470FSL 2550FEL |
| NMLC029426B | NMLC029426B | H E WEST B 7          | 30-015-05071-00-S1 | Sec 4 T17S R31E NWSW 1980FSL 660FWL   |
| NMLC029426B | NMLC029426B | H E WEST B 70         | 30-015-28574-00-S1 | Sec 10 T17S R31E NWSW 1410FSL 1305FWL |
| NMLC029426B | NMLC029426B | H E WEST B 71         | 30-015-28573-00-S1 | Sec 9 T17S R31E NESE 1335FSL 15FEL    |
| NMLC029426B | NMLC029426B | H E WEST B 72         | 30-015-28131-00-S1 | Sec 9 T17S R31E SESE 660FSL 735FEL    |
| NMLC029426B | NMLC029426B | H E WEST B 73         | 30-015-28132-00-S1 | Sec 4 T17S R31E SWNW 2610FNL 1270FWL  |
| NMLC029426B | NMLC029426B | H E WEST B 74         | 30-015-28264-00-S1 | Sec 4 T17S R31E NWNW 686FNL 654FWL    |
| NMLC029426B | NMLC029426B | H E WEST B 76         | 30-015-28466-00-S1 | Sec 3 T17S R31E NWSE 1338FSL 1330FEL  |
| NMLC029426B | NMLC029426B | H E WEST B 77         | 30-015-28314-00-S1 | Sec 4 T17S R31E SWSW 111FSL 1210FWL   |
| NMLC029426B | NMLC029426B | H E WEST B 78         | 30-015-28280-00-S1 | Sec 9 T17S R31E NWNW 510FNL 660FWL    |
| NMLC029426B | NMLC029426B | H E WEST B 79         | 30-015-28315-00-S1 | Sec 9 T17S R31E SENW 2630FNL 2457FWL  |
| NMLC029426B | NMLC029426B | H E WEST B 80         | 30-015-28299-00-S1 | Sec 9 T17S R31E NWSW 1410FSL 193FWL   |
| NMLC029426B | NMLC029426B | H E WEST B 81         | 30-015-28316-00-S1 | Sec 9 T17S R31E SWSE 1261FSL 2508FEL  |
| NMLC029426B | NMLC029426B | H E WEST B 83         | 30-015-28483-00-S1 | Sec 4 T17S R31E NWNW 1195FNL 1288FWL  |
| NMLC029426B | NMLC029426B | H E WEST B 84         | 30-015-28300-00-S1 | Sec 4 T17S R31E NWSW 2620FSL 10FWL    |
| NMLC029426B | NMLC029426B | H E WEST B 85         | 30-015-28387-00-S1 | Sec 3 T17S R31E NESW 2614FSL 2621FWL  |
| NMLC029426B | NMLC029426B | H E WEST B 86         | 30-015-28388-00-S1 | Sec 4 T17S R31E NESW 2588FSL 2526FWL  |
| NMLC029426B | NMLC029426B | H E WEST B 87         | 30-015-28468-00-S1 | Sec 4 T17S R31E SWSW 1310FSL 1308FWL  |
| NMLC029426B | NMLC029426B | H E WEST B 88         | 30-015-28537-00-S1 | Sec 9 T17S R31E NWNW 1309FNL 1310FWL  |
| NMLC029426B | NMLC029426B | H E WEST B 89         | 30-015-28565-00-S1 | Sec 9 T17S R31E NWSW 2552FSL 75FWL    |
| NMLC029426B | NMLC029426B | H E WEST B 9          | 30-015-05072-00-S1 | Sec 4 T17S R31E SWSW 660FSL 660FWL    |
| NMLC029426B | NMLC029426B | H E WEST B 90         | 30-015-28469-00-S1 | Sec 9 T17S R31E NESW 2570FSL 1356FWL  |
| NMLC029426B | NMLC029426B | H E WEST B 91         | 30-015-28470-00-S1 | Sec 9 T17S R31E NESW 1365FSL 1360FWL  |
| NMLC029426B | NMLC029426B | H E WEST B 92         | 30-015-28538-00-S1 | Sec 9 T17S R31E NWSE 1350FSL 1440FEL  |

### 32. Additional remarks, continued

30-015-27109 H E WEST B #050 Oil Federal Active

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

6/4/2013

**Condition of Approval to Flare Gas**

1. Report all volumes on OGOR reports.
2. Comply with NTL-4A requirements
3. Subject to like approval from NMOCD
4. **Flared volumes will still require payment of royalties**
5. Install gas meter on vent/flare line to measure gas prior to venting/flaring operations if it is not equipped as such at this time. Gas meter to meet all requirements for sale meter as Federal Regulations and Onshore Order #5.
6. This approval does not authorize any additional surface disturbance.
7. Submit updated facility diagram as per Onshore Order #3.
8. Approval not to exceed 90 days for date of approval.
9. Submit Subsequent Report with actual volumes of gas flared for each month gas is flared.
10. If flaring is still required past 90 days submit new request for approval.
11. If a portable unit is used to flare gas it must be monitored at all times.
12. Comply with any restrictions or regulations when on State or Fee surface.

JDB642013