

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996

SUNDRY NOTICES AND REPORTS ON WELLS

JUL 23 2010

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

Paragon Field Office
Bureau of Land Management

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
Elm Ridge Exploration CO LLC

3a. Address
PO Box 156, Bloomfield, NM 87413

3b. Phone No (include area code)
505-632-3476

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
660' FSL X 1980' FEL
Sec. 4-T25N-R12W (Unit O)

5. Lease Serial No
14-20-603-1424

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No
Central Bisti Unit #58

9. API Well No.
30-045-05527

10. Field and Pool, or Exploratory Area
Bisti Lower Gallup

11. County or Parish, State
San Juan County, NM

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

| TYPE OF SUBMISSION | TYPE OF ACTION |
|---|---|
| <input 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 checked="" 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 type="checkbox"/> Other |
| | <input type="checkbox"/> Change Plans <input checked="" 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 Operations (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 recomplate 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.)

Elm Ridge Exploration Co., LLC has plugged the above well from as follows from July 13, 2010 - July 16, 2010:
Plug# 1: Pump 60 sks of Neat cement, spot balanced plug from 4830' to 4327' tag top of cement at 4491', plugged from 4830' to 4491'. Plug# 2: Tag top of plug 1 at 4400' perf 4 holes at 1903' TIH w/ 5 1/2" retainer set at 1850' pump 50 sks of Neat cement, 36 sks below retainer and 14 sks above, plugged from 1903' to 1723'. Plug # 3: Top of cement at 1302' perf 4 holes at 1163' set cement retainer at 1110' plug from 1483' to 1302'. Plug # 4: Perf 4 holes at 1106' set retainer at 1055' pump 180 sks of Neat cement 130 sks below retainer and 50 sks above retainer plug from 1106' to 634'. Plug # 5: Perf 4 holes at 371' establish circulation through braden head, pump 150 sks of Neat cement and circulate cement to surface (5 bbls of good cement to surface.) Rig Down and move off of Location. Aproval for changes to plan were approved by Kelly Roberts with NMOCD. The cementing was also witnessed by John Hagstrom with the BLM.

RCVD JUL 27 '10
OIL CONS. DIV.

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

Name (Printed/Typed)

Sharla Duggins

Title

DIST. 3

Signature

Date

Production

July 23, 2010

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

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

Title 18 U S C Section 1001, makes 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

(Instructions on reverse)

NMOCD

ACCEPTED FOR RECORD

JUL 26 2010

FARMINGTON FIELD OFFICE

HALLIBURTON

ELM RIDGE EXPLORATION CO LLC - EBUS

CBU #58

San Juan County , New Mexico

Plug to Abandon Service

16-Jul-2010

Job Site Documents

HALLIBURTON

Cementing Job Summary

The Road to Excellence Starts with Safety

| | | | |
|---|-----------------------------------|-------------------------|------------------------|
| Sold To #: 302056 | Ship To #: 302056 | Quote #: | Sales Order #: 7498787 |
| Customer: ELM RIDGE EXPLORATION CO LLC - EBUS | Customer Rep: | | |
| Well Name: CBU | Well #: #58 | API/UWI #: | |
| Field: | City (SAP): DALLAS | County/Parish: San Juan | State: New Mexico |
| Contractor: PPP | Rig/Platform Name/Num: PPP 5 | | |
| Job Purpose: Plug to Abandon Service | | | |
| Well Type: Producing Well | Job Type: Plug to Abandon Service | | |
| Sales Person: SNYDER, RANDALL | Srv Supervisor: WOOD, BRANDON | MBU ID Emp #: 412753 | |

Job Personnel

| HES Emp Name | Exp Hrs | Emp # | HES Emp Name | Exp Hrs | Emp # | HES Emp Name | Exp Hrs | Emp # |
|------------------------|---------|--------|-------------------|---------|--------|----------------------|---------|--------|
| BRYANT, CHARLES Walker | 15 | 461552 | GONZALEZ, ARMANDO | 25.5 | 452786 | JONES, DAVID Michael | 10.5 | 409749 |
| LAMBSON, NATHANIEL A | 10.5 | 343100 | WOOD, BRANDON M | 25.5 | 412753 | | | |

Equipment

| HES Unit # | Distance-1 way | HES Unit # | Distance-1 way | HES Unit # | Distance-1 way | HES Unit # | Distance-1 way |
|------------|----------------|------------|----------------|------------|----------------|------------|----------------|
| 10829466 | 39 mile | 10995088 | 39 mile | 11223557 | 39 mile | 76110 | 39 mile |

Job Hours

| Date | On Location Hours | Operating Hours | Date | On Location Hours | Operating Hours | Date | On Location Hours | Operating Hours |
|------|-------------------|-----------------|------|-------------------|-----------------|------|-------------------|-----------------|
| | | | | | | | | |

TOTAL

Total is the sum of each column separately

Job

Job Times

| Formation Name | Top | Bottom | Called Out | Date | Time | Time Zone |
|------------------------|-----------|-------------------|---------------|-----------------|-------|-----------|
| Formation Depth (MD) | | | On Location | 14 - Jul - 2010 | 06:00 | MST |
| Form Type | | BHST | Job Started | 14 - Jul - 2010 | 09:30 | MST |
| Job depth MD | 4824.5 ft | Job Depth TVD | Job Completed | 14 - Jul - 2010 | 10:45 | MST |
| Water Depth | | Wk Ht Above Floor | Departed Loc | 16 - Jul - 2010 | 17:40 | MST |
| Perforation Depth (MD) | From | To | | 16 - Jul - 2010 | 19:00 | MST |

Well Data

| Description | New / Used | Max pressure psig | Size in | ID in | Weight lbm/ft | Thread | Grade | Top MD ft | Bottom MD ft | Top TVD ft | Bottom TVD ft |
|-------------|------------|-------------------|---------|-------|---------------|--------|-------|-----------|--------------|------------|---------------|
| Retainer 1 | Unknown | | | | | | | 1850. | 1851. | | |
| Retainer 2 | Unknown | | | | | | | 1433. | 1434. | | |
| Retainer 3 | Unknown | | | | | | | 1110. | 1111. | | |
| Casing | Unknown | | 5.5 | 5.012 | 14. | | | . | 4830. | | |
| Tubing | Unknown | | 2.375 | 1.995 | 4.7 | | | . | 4830. | | |

Sales/Rental/3rd Party (HES)

| Description | Qty | Qty uom | Depth | Supplier |
|-----------------------------|-----|---------|-------|----------|
| SUGAR, GRANULATED, IMPERIAL | 200 | LB | | |
| HALAD-9 | 0 | LB | | |

| Tools and Accessories | | | | | | | | | | | | | |
|-----------------------|------|-----|------|-------|-------------|------|-----|------|-------|----------------|------|-----|------|
| Type | Size | Qty | Make | Depth | Type | Size | Qty | Make | Depth | Type | Size | Qty | Make |
| Guide Shoe | | | | | Packer | | | | | Top Plug | | | |
| Float Shoe | | | | | Bridge Plug | | | | | Bottom Plug | | | |
| Float Collar | | | | | Retainer | | | | | SSR plug set | | | |
| Insert Float | | | | | | | | | | Plug Container | | | |
| Stage Tool | | | | | | | | | | Centralizers | | | |

| Miscellaneous Materials | | | | | | | | | |
|-------------------------|------|------------|------|-----------|------|------|---|---------------|------|
| Gelling Agt | Conc | Surfactant | Conc | Acid Type | Qty | Conc | % | Treatment Fld | Conc |
| | | Inhibitor | | Sand Type | Size | | | | |
| | | | | | | | | | |

| Fluid Data | | | | | | | | | |
|-----------------|------------|---|-------|---------|------------------------|---------------------------|------------------|--------------|------------------------|
| Stage/Plug #: 1 | | | | | | | | | |
| Fluid # | Stage Type | Fluid Name | Qty | Qty uom | Mixing Density lbm/gal | Yield ft ³ /sk | Mix Fluid Gal/sk | Rate bbl/min | Total Mix Fluid Gal/sk |
| 1 | Cement | CMT - PREMIUM - CLASS G, 94 LB SK (100003685) | 510.0 | sacks | 15.8 | 1.15 | 4.99 | | 4.99 |
| | 94 lbm | CMT - PREMIUM - CLASS G REG OR TYPE V, BULK (100003685) | | | | | | | |
| | 4.989 Gal | FRESH WATER | | | | | | | |

| Calculated Values | | | Pressures | | Volumes | | | |
|-------------------|---------|------------------|-----------|----------------|---------|---------------------|-----------|--|
| Displacement | | Shut In: Instant | | Lost Returns | | Cement Slurry | Pad | |
| Top Of Cement | SURFACE | 5 Min | | Cement Returns | | Actual Displacement | Treatment | |
| Frac Gradient | | 15 Min | | Spacers | | Load and Breakdown | Total Job | |

| Rates | | | | | | | | | |
|---------------------|--------|-----------------|--------|-----------------|----|-----------------|----|--|--|
| Circulating | | Mixing | | Displacement | | Avg. Job | | | |
| Cement Left In Pipe | Amount | 0 ft | Reason | Shoe Joint | | | | | |
| Frac Ring # 1 @ | ID | Frac ring # 2 @ | ID | Frac Ring # 3 @ | ID | Frac Ring # 4 @ | ID | | |

| | |
|--|-----------------------------------|
| The Information Stated Herein Is Correct | Customer Representative Signature |
|--|-----------------------------------|