

Submit 3 Copies To Appropriate District Office

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural ResourcesOIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

RECEIVED

OCT 16 2009

Form C-103

June 19, 2008

| | |
|---|--|
| WELL API NO. 30-015-22044 | |
| ARTESIA Type of Lease | |
| STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> X | |
| 6. State Oil & Gas Lease No. | |
| 7. Lease Name or Unit Agreement Name Lizzie Howard HK | |
| 8. Well Number 1 | |
| 9. OGRID Number 255333 | |
| 10. Pool name or Wildcat Cottonwood Creek East | |
| SUNDRY NOTICES AND REPORTS ON WELLS (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 PROPOSALS.) 1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other | |
| 2. Name of Operator Lime Rock Resources A, L.P. | |
| 3. Address of Operator Heritage Plaza, 1111 Bagby St. Suite 4600, Houston, TX 77002 | |
| 4. Well Location Unit Letter: K: 2,310 feet from the South line and 1,960 feet from the West line Section 13 Township 16S Range 25E NMPM Eddy County | |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,445' GR | |

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
 TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
 PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
 DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
 COMMENCE DRILLING OPNS. ☐ P AND A ☒ X
 CASING/CEMENT JOB ☐

OTHER: ☐OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

WELL WAS PLUGGED AS FOLLOWS:

10/09/2009: SAFETY MEETING - MOVE IN RIG UP - HAD TO CUT OFF WELLHEAD BOLTS - NU BOP - PACKER WOULD NOT RELEASE - FIGURED FREE POINT @ 5165' - SDFD.

10/12/2009: SAFETY MEETING - GOT INJECTION RATE - CALLED OCD - APPROVED TO SPOT 75 SACKS ON BOTTOM - SPOT 75 SACKS AND DISPLACE TO 6621' - WOC - SDFD.

10/13/2009: SAFETY MEETING - RIH AND TAG @ 2100' - PULL STRETCH - FREE @ 2100' - PHIL AND MARK ON LOCATION - RIH AND CUT TUBING @ 2050' - CIRCULATE PLUGGING MUD - RIH AND PERF @ 2040' - RIH WITH PACKER - PUMP 35 SACKS - POH - SDFD.

10/14/2009: SAFETY MEETING - RIH AND TAG @ 1845' - POH - RIH AND PERF @ 1215' - POH - RIH WITH PACKER AND PUMP 35 SACKS - WOC - RIH AND TAG @ 1075' - POH - RIH AND PERF @ 415' - PUMP 35 SACKS - POH - WOC - RIH AND TAG @ 280' - POH - RIH AND PERF @ 60' - CIRCULATE 15 SACKS TO SURFACE - SDFD.

10/15/2009: INSTALLED DRY HOLE MARKER, CUT OFF ANCHORS, FILLED IN CELLAR, AND CLEANED-UP LOCATION.

LIZZIE HOWARD HK 1 P&A'd ON 10/15/2009.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE C. J. Miller TITLE Vice President - Operations DATE 16 October 2009

Type or print name C. Tim Miller E-mail address: tmiller@limerockresources.com PHONE: (713) 292-9514

For State Use Only

APPROVED BY: [Signature] TITLE [Signature] DATE 10/16/09

Conditions of Approval (if any):

Approved for plugging of well bore only.
Liability under bond is retained pending receipt of C-103 (Subsequent Report of Well Plugging) which may be found at OCD Web Page under Forms. www.cmnrd.state.nm.us/oed.

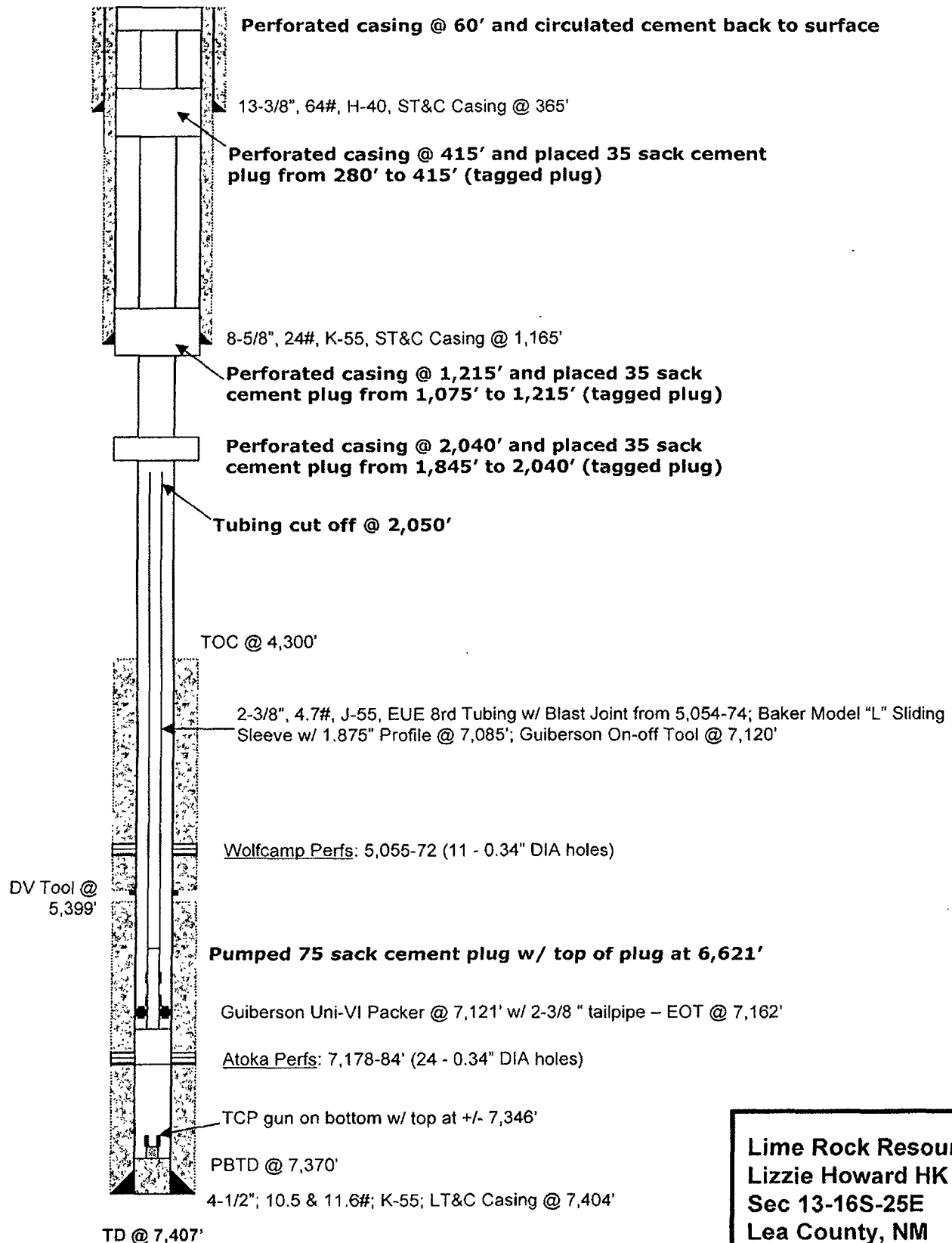
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NMOOD ARTESIA

LIME ROCK
RESOURCES

Final Abandonment



Lime Rock Resources
Lizzie Howard HK 1
Sec 13-16S-25E
Lea County, NM