

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 Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

JUL 13 2009

Form C-103
June 19, 2008

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| 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) | | WELL API NO. 30-005-61534 |
| 1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other | | 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 2. Name of Operator Lime Rock Resources A, L.P. | | 6. State Oil & Gas Lease No. LG-566 |
| 3. Address of Operator Heritage Plaza, 1111 Bagby St. Suite 4600, Houston, TX 77002 | | 7. Lease Name or Unit Agreement Name Celeste TW State |
| 4. Well Location Unit Letter: H: 1,980 feet from the North line and 660 feet from the East line Section 32 Township 4S Range 24E NMPM Chaves County | | 8. Well Number 1 |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4,123.5' GR | | 9. OGRID Number 255333 |
| | | 10. Pool name or Wildcat Pecos Slope Abo |

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 ☒
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.

6/25/09: Safety Meeting – Rig up – ND Wellhead – NU BOP – Work Packer – Came Loose – Start out of hole w/ tubing – SDFD

6/26/09: Safety meeting – Finish moving in plugging equipment – RIH and set CIBP @ 3,630' – POH – Start in hole w/tubing – SDFD

6/29/09: Safety meeting – Circulate plugging mud – spot 25 sacks on top of CIBP – POH – RIH and perf @ 1,577' – SDFD

6/30/09: Safety meeting – R H w/ Packer – Pump 25 sacks @ 1,577' – POH – WOC – RIH and tag @ 1,426' – POH – RIH and perf @ 936' – RIH w/ tubing – pump 35 sacks – POH – WOC – RIH to tag – Re-spot 40 sacks w/ 2% CACL2 – POH – WOC – SDFD

7/1/09: Safety meeting – RIH and tag @ 819' – RIH and perf @ 60' – POH – Circulate 70 sacks cement to surface leaving hole full of cement – Dig out cellar – Install dry hole marker – clean up location – move out.

Well P&A'd.

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

SIGNATURE C. Tim Miller TITLE Vice President – Operations DATE 08 July 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 _____
Conditions of Approval (if any): _____

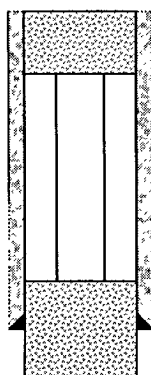
Approved for plugging of well bore only.
Liability under bond is retained pending receipt
of C-103 (Subsequent Report of Well Plugging)
which may be found at OCD Web Page under
Forms, www.cmnrd.state.nm.us/oed.

DATE 7/14/09



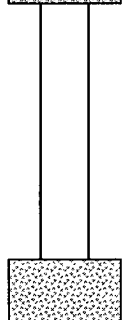
**LIME ROCK
RESOURCES**

FINAL ABANDONMENT



**Perforated @ 60'
and circulated
cement back to
surface**

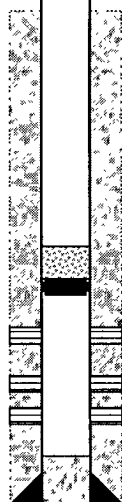
10-3/4", 40.5#, J-55, ST&C Casing @ 886'



**Perforated @ 936' and spotted 75 sxs cement from
936' to 819' (tagged top of plug)**

**Perforated @ 1,577' and spotted 25 sxs cement from 1,577' to
1,426' (tagged top of plug)**

| <u>Formation</u> | <u>Top</u> |
|------------------|------------|
| San Andres | 88' |
| Glorieta | 1,577' |
| Abo | 3,628' |



TOC @ 3,260'

Set Cast Iron Bridge Plug @ 3,630' and spotted 25 sxs cement on top of plug

Abo Perfs: 3,682-88'; 3,849-51'; 3,933-36'; 3,939-40' & 3,942-43' (20 - 0.50" DIA holes)

PBTD @ 4,144'

4-1/2", 9.5#, J-55, ST&C, Casing @ 4,186'

TD @ 4,200'

**Lime Rock Resources
Celeste TW State 1
Sec 24H-5S-24E
Chaves County, NM**