

RECEIVED

SEP - 2 2008

HOBBS OGD

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-025-27904

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

LG 718

7. Lease Name or Unit Agreement Name

Brent US State

8. Well Number

1

9. OGRID Number

255333

10. Pool name or Wildcat

Sandhills Grbg-SA

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 ☒ Gas Well ☐ Other ☐

SEP - 2 2008

2. Name of Operator

Lime Rock Resources A, L.P.

OCD-ARTESIA

3. Address of Operator

Heritage Plaza, 1111 Bagby St. Suite 4600, Houston, TX 77002

4. Well Location

Unit Letter K : 1,650 feet from the South line and 1,650 feet from the West lineSection 32 Township 20 South Range 39 East NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

3,553' GR

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

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 ☐OTHER: ☐

SUBSEQUENT REPORT OF:

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

Plugging Procedure:

1. Load hole with mud. POOH.
2. Set 4-1/2" cast iron bridge plug at 4,250' and dump 35' cement on top of plug.
3. Spot 35 sack cement plug from 1,690' to 1,590'. Tag top of plug.
4. Spot 35 sack cement plug from 1,230' to 1,130'. Tag top of plug.
5. Perforate at 80' and circulate cement back to surface.
6. Cut off wellhead and install dry hole marker.
7. Cut off anchors, fill in cellar, and restore location.

The Oil Conservation Division **Must be notified****24 hours prior** to the beginning of plugging operationsI hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE

TITLE: Vice President - Operations

DATE: 27 August 2008

Type or print name: C. Tim Miller

E-mail address: tmiller@limerockresources.com

Telephone No.: (713) 292-9514

For State Use Only

APPROVED BY:

OC FIELD REPRESENTATIVE / STATE MANAGER

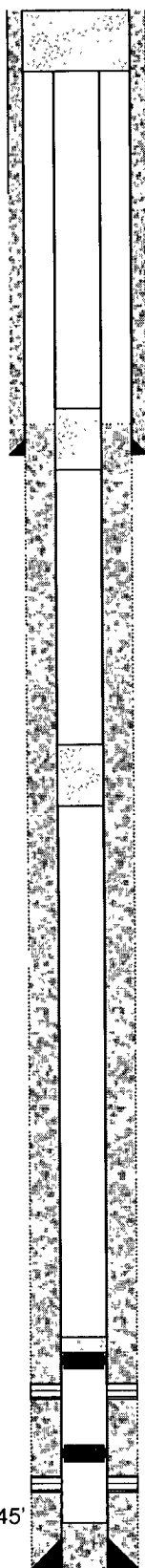
TITLE

DATE

Conditions of Approval (if any):

SEP 05 2008

PROPOSED WELLBORE AFTER ABANDONMENT



**Perforate @ 80'
and circulate
cement back
to surface**

Spot 35 sx Cement Plug from 1,130' to 1,230' (plug to be tagged)

8-5/8", 24#, J-55, ST&C Casing @ 1,180'

Spot 35 sx Cement Plug from 1,590' to 1,690' (plug to be tagged)

<u>Formation</u>	<u>Top</u>
Rustler	1,610'
Salt	1,690'
Yates	2,900'
7 Rivers	3,140'

Cast Iron Bridge Plug to be set @ 4,250' w/ 35' cement on top of plug

Grayburg Perfs: 4,299-04'; 4,309-13'; 4,315-18' & 4,326-34' (31 – 0.42" DIA holes)

EXISTING Cement Retainer @ 4,340'

San Andres Perfs **SQUEEZED**: 4,348-60' (12 – 0.50" DIA holes)

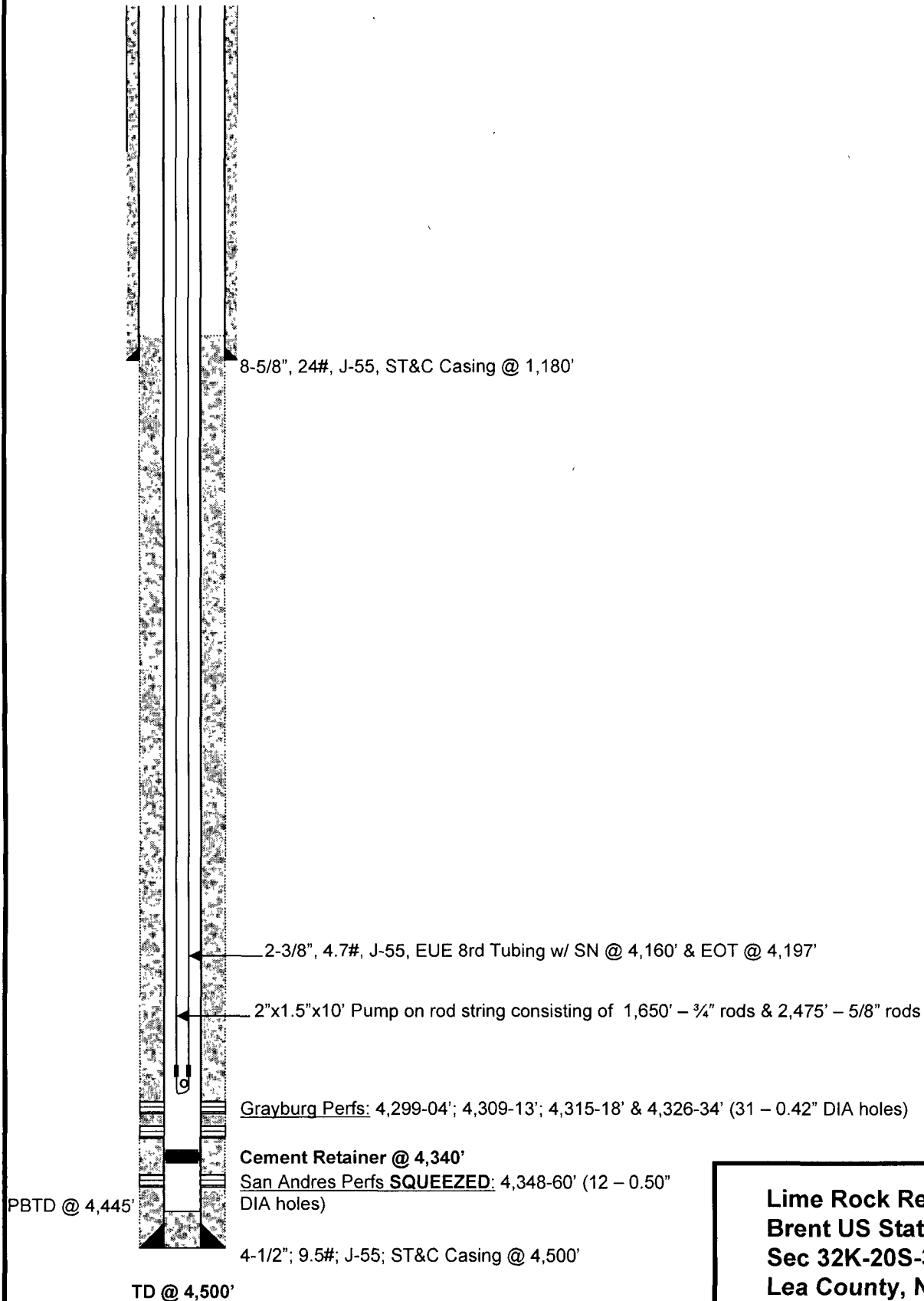
4-1/2"; 9.5#; J-55; ST&C Casing @ 4,500'

PBTD @ 4,445'

TD @ 4,500'

**Lime Rock Resources
Brent US State 1
Sec 32K-20S-39E
Lea County, NM**

EXISTING WELLBORE



**Lime Rock Resources
Brent US State 1
Sec 32K-20S-39E
Lea County, NM**