

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

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

WELL API NO.

30-005-62925

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil &amp; Gas Lease No.

7. Lease Name or Unit Agreement Name

Thompson AHD

8. Well Number

9. OGRID Number

10. Pool name or Wildcat

Pecos Slope Abo

## 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

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: G: 1,980 feet from the North line and 1,980 feet from the East lineSection 10 Township 5S Range 24E NMPM Chaves County

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

3,924' 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 ☐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. Pull tubing and packer.
2. Set cast iron bridge plug at 3,450' and place 35' cement on top of plug.
3. TIH with tubing and load hole with mud. Tag plug at 3,450'.
4. Perforate the 4-1/2" casing at 1,590'. Spot cement plug from 1,590' to 1,490'. Tag top of plug at 1,490'.
5. Spot cement plug from 900' to 800'. Tag top of plug at 800'.
6. Circulate cement from 60' back to surface.
7. Cut off wellhead and install dry hole marker.
8. Cut off anchors, fill in cellar, and restore location.

Notify OCD 24 hrs. prior  
to any work done.

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

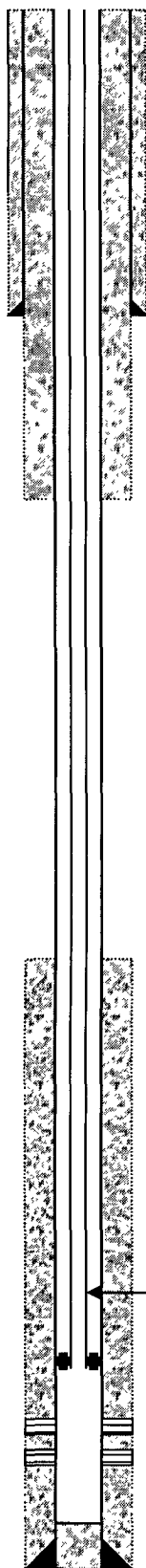
SIGNATURE C. J. Miller TITLE Vice President - Operations DATE 07/01/2010Type or print name C. Tim Miller E-mail address: tmiller@limerockresources.com PHONE: (713) 292-9514

For State Use Only

APPROVED BY: [Signature] TITLE \_\_\_\_\_ DATE 7/7/2010

Conditions of Approval (if any):

Approval Granted providing work  
is complete by 10/2/2010



13-3/8", 54.5#, J-55, ST&C Casing @ 856'

Cemented from 1,540' back to surface using 1" pipe

TOC @ 2,870'

2-3/8", 4.7#, J-55, EUE 8rd Tubing

Halliburton R-4 Packer @ 3,421'

Abo Perfs: 3,519-21'; 3,526-28'; 3,542-44' & 3,548-49' (11 - 0.42" DIA holes)

PBTD @ 4,005'

4-1/2", 10.5#, J-55, ST&C, Casing @ 4,050'

TD @ 4,050'

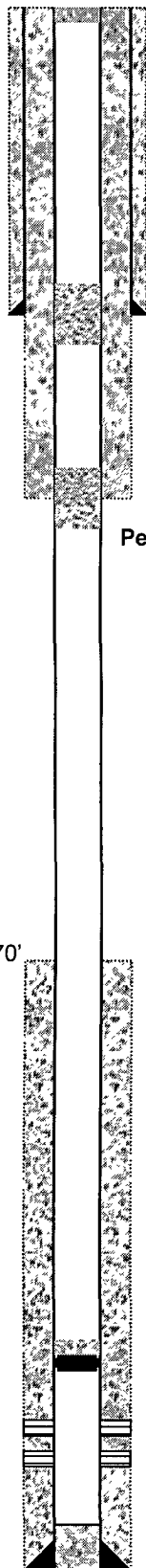
Elevation: 3,924' GL	
Date Spud: 11/23/92	
Date TD'd: 12/02/92	
Date Completed: 12/13/92	
<u>Zone</u>	<u>Frac</u>
Abo	60,000 gals x-linked gel & 120,000# 20/40 Brady sand
Abo	1,000 gals 7-1/2% HCl
<u>Recompletions &amp; Workovers</u>	
<u>Date</u>	
<u>Current Status:</u>	
<u>Last Well Test:</u>	

**Lime Rock Resources**  
**Thompson AHD 1**  
**Sec 10G-5S-24E**  
**Chaves County, NM**  
**Updated: 11 Dec 2008 SJH**



**LIME ROCK  
RESOURCES**

## PROPOSED WELLBORE AFTER ABANDONMENT



Circulate cement from 60' back to surface

13-3/8", 54.5#, J-55, ST&C Surface Casing @ 856'

Spot 100' cement plug from 900' to 800'. Plug to be tagged.

Cemented from 1,540' back to surface using 1" pipe

Perforate 4-1/2" casing at 1,590'. Spot 100' cement plug from 1,590' to 1,490'. Plug to be tagged.

TOC @ 2,870'

Set CIBP @ 3,450' w/ 35' cement on top of plug

Abo Perfs: 3,519-21'; 3,526-28'; 3,542-44' & 3,548-49' (11 – 0.42" DIA holes)

PBTD @ 4,005'

4-1/2", 10.5#, J-55, ST&C, Casing @ 4,050'

TD @ 4,050'

<u>Zone</u>	<u>Top</u>
San Andres	250'
Yeso	1,289'
Abo	3,466'

**Lime Rock Resources  
Thompson AHD 1  
Sec 10-5S-24E  
Chaves County, NM  
Updated: 01 June 2010**