

Submit To: District Office
 Two Copies
 District I
 1625 N. French Dr., Hobbs, NM 88240
 District II
 1301 W. Grand Avenue, 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

Form C-105
 July 17, 2008

1. WELL API NO.
 30-015-40978
 2. Type of Lease
 STATE FEE FED/INDIAN
 3. State Oil & Gas Lease No.

DEC 19 2017
 RECEIVED

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:
 COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)
 C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

5. Lease Name or Unit Agreement Name
BRAINARD 11 P
 6. Well Number: #4

7. Type of Completion:
 NEW WELL WORKOVER DEEPENING PLUGBACK DIFFERENT RESERVOIR OTHER

8. Name of Operator: **LIME ROCK RESOURCES II-A, L.P.**

9. OGRID: 277558

10. Address of Operator: c/o Mike Pippin LLC, 3104 N. Sullivan, Farmington, NM 87401

11. Pool name or Wildcat:
 Red Lake, Glorieta-Yeso (51120)

| 12. Location | Unit Ltr | Section | Township | Range | Lot | Feet from the | N/S Line | Feet from the | E/W Line | County |
|--------------|----------|---------|----------|-------|-----|---------------|----------|---------------|----------|--------|
| Surface: | P | 11 | 18-S | 26-E | | 825 | SOUTH | 330 | EAST | Eddy |
| BH: | | | | | | | | | | |

| | | | | |
|---|---------------------------------------|--|--|--|
| 13. Date Spudded 11/4/17 | 14. Date T.D. Reached 11/9/17 | 15. Date Drilling Rig Released 11/11/17 | 16. Date Completed (Ready to Produce) 12/13/17 | 17. Elevations (DF and RKB, RT, GR, etc.): 3304' GR |
| 18. Total Measured Depth of Well 4510' | 19. Plug Back Measured Depth 4444' | 20. Was Directional Survey Made? No | 21. Type Electric and Other Logs Run Induction, Density/Neutron | |

22. Producing Interval(s), of this completion - Top, Bottom, Name
 2500'-2829'-Yeso, 2954'-3321'- Yeso, 3440'-3775'-Yeso, 3890'-4249'-Tubb

CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|----------------|-----------|-----------|----------------------------------|---------------|
| 8-5/8" | 24# J-55 | 1236' | 12-1/4" | 800 C | 0' |
| 5-1/2" | 17# J-55 | 4510' | 7-7/8" | 300 sx 35/65 poz & 600 sx "C" | 0' |

| 24. LINER RECORD | | | | 25. TUBING RECORD | | | |
|------------------|-----|--------|--------------|-------------------|--------|-----------|------------|
| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE | DEPTH SET | PACKER SET |
| | | | | | 2-7/8" | 2838' | |

26. Perforation record (interval, size, and number)
 Yeso: 2500'-2829' w/33 holes
 Yeso: 2954'-3321' w/34 holes
 Yeso: 3440'-3775' w/34 holes
 Tubb: 3890'-4249' w/37 holes

| 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. | |
|---|--|
| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
| 2500'-2829' | 1512 gal 15% HCL, fraced w/30,723# 100 mesh & 299,199# 30/50 sand in slick water |
| 2954'-3321' | 1512 gal 15% HCL, fraced w/29,085# 100 mesh & 340,341# 30/50 sand in slick water |
| 3440'-3775' | 1554 gal 15% HCL, fraced w/29,996# 100 mesh & 314,040# 30/50 sand in slick water |

28. PRODUCTION
 a 3890'-4249' 1512 gal 15% HCL, fraced w/32,342# 100 mesh & 310,144# 30/50 sand in slick water

Date First Production: _____ Production Method (Flowing, gas lift, pumping - Size and type pump): Pumping Well Status (Prod. or Shut-in): Pumping

| Date of Test | Hours Tested | Choke Size | Prod'n For Test Period: | Oil - Bbl | Gas - MCF | Water - Bbl. | Gas - Oil Ratio |
|--------------|--------------|------------|-------------------------|-----------|-----------|--------------|-----------------|
| | 24 | | | | | | |

| Flow Tubing Press. | Casing Pressure | Calculated 24-Hour Rate | Oil - Bbl. | Gas - MCF | Water - Bbl. | Oil Gravity - API - (Corr.) |
|--------------------|-----------------|-------------------------|------------|-----------|--------------|-----------------------------|
| | | | | | | |

29. Disposition of Gas (Sold, used for fuel, vented, etc.): To Be Sold 30. Test Witnessed By: Jerry Smith

31. List Attachments

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.
 33. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude _____ Longitude _____ NAD 1927 1983

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature: Mike Pippin Printed Name: Mike Pippin Title: Petroleum Engineer Date: 12/18/17

E-mail Address: mike.pippin@nrc.com

INSTRUCTIONS

BRAINARD 11 P #4 New Well

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

| Southeastern New Mexico | | Northwestern New Mexico | |
|-------------------------|------------------|-------------------------|------------------|
| T. Anhy | T. Canyon | T. Ojo Alamo | T. Penn A" |
| T. Salt | T. Strawn | T. Kirtland | T. Penn. "B" |
| B. Salt | T. Atoka | T. Fruitland | T. Penn. "C" |
| T. Yates | T. Miss | T. Pictured Cliffs | T. Penn. "D" |
| T. 7 Rivers | T. Devonian | T. Cliff House | T. Leadville |
| T. Queen | T. Silurian | T. Menefee | T. Madison |
| T. Grayburg 753' | T. Montoya | T. Point Lookout | T. Elbert |
| T. San Andres 959' | T. Simpson | T. Mancos | T. McCracken |
| T. Glorieta | T. McKee | T. Gallup | T. Ignacio Otzte |
| T. Yeso 2444' | T. Ellenburger | Base Greenhorn | T. Granite |
| T. Blinebry | T. Gr. Wash | T. Dakota | |
| T. Tubb | T. Delaware Sand | T. Morrison | |
| T. Drinkard | T. Bone Springs | T. Todilto | |
| T. Abo | T. | T. Entrada | |
| T. Wolfcamp | T. | T. Wingate | |
| T. Penn | T. | T. Chinle | |
| T. Cisco (Bough C) | T. | T. Permian | |

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....
 No. 2, from.....to..... No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

| From | To | Thickness In Feet | Lithology | From | To | Thickness In Feet | Lithology |
|------|----|----------------------|-------------|------|----|----------------------|-----------|
| | | | - On File - | | | | |