

HOBBS OCD
SEP 14 2019
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| Submit To Appropriate District Office Two Copies District I 4625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., 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 Revised April 3, 2017 |
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

| | |
|---|---|
| 4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> 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 NM BO STATE 6. Well Number: <p style="text-align: right;">12</p> |
|---|---|

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

8. Name of Operator: **CROSS TIMBERS ENERGY, LLC** 9. OGRID: **298299**

10. Address of Operator: **400 W 7TH STREET, FORT WORTH TX 76102** 11. Pool name or Wildcat: **VACUUM; BLINEBRY**

| 12. Location | Unit Ltr | Section | Township | Range | Lot | Feet from the | N/S Line | Feet from the | E/W Line | County |
|--------------|------------|-----------|-------------|-------------|-----|---------------|----------|---------------|----------|------------|
| Surface: | H I | 12 | 18-S | 34-E | | 2300 | S | 1000 | E | LEA |
| BH: | | | | | | | | | | |

| | | | | |
|---|---|--|--|---|
| 13. Date Spudded 06/04/2019 | 14. Date T.D. Reached 06/25/2016 | 15. Date Rig Released 06/14/2019 | 16. Date Completed (Ready to Produce) 06/27/2019 | 17. Elevations (DF and RKB, RT, GR, etc.) 3976 GL |
| 18. Total Measured Depth of Well 6810 | 19. Plug Back Measured Depth 6750 | 20. Was Directional Survey Made? YES | 21. Type Electric and Other Logs Run CBL, OHL | |

22. Producing Interval(s), of this completion - Top, Bottom, Name
6114'-6346' **BLINEBRY**

23. CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|--------------|----------------|-------------|---------------|---------------------------|------------------------|
| 9 5/8 | 36 | 1757 | 12 1/4 | LEAD 400, TAIL 200 | 141 SKS TO SURF |
| 5 1/2 | 17 | 6800 | 8 3/4 | LEAD 818, TAIL 964 | 116 SKS TO SURF |
| | | | | | |

| 24. LINER RECORD | | | | 25. TUBING RECORD | | | |
|------------------|-----|--------|--------------|-------------------|------|-----------|------------|
| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE | DEPTH SET | PACKER SET |
| | | | | | | | |

| | | |
|--|---|-------------------------------|
| 26. Perforation record (interval, size, and number) 6114'-6346', .40, 24 SHOTS | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. | |
| | DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
| | 6114'- 6346' | 1000 GAL 15% KCL |
| | 6114'- 6346' | SEE C-103 FOR DETAIL |

28. PRODUCTION

| | | | | | | | |
|--|-------------------------------|---|--------------------------|-------------------------|---|---|--------------------------------|
| Date First Production 06/29/2019 | | Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) ROD PUMP | | | Well Status (<i>Prod. or Shut-in</i>) PRODUCING | | |
| Date of Test 08/30/2019 | Hours Tested 24 | Choke Size OPEN | Prod'n For Test Period | Oil - Bbl 138 | Gas - MCF 212 | Water - Bbl. 158 | Gas - Oil Ratio 1536 |
| Flow Tubing Press. N/A | Casing Pressure N/A | Calculated 24-Hour Rate | Oil - Bbl. 138 | Gas - MCF 212 | Water - Bbl. 158 | Oil Gravity - API - (<i>Corr.</i>) 38 | |

29. Disposition of Gas (*Sold, used for fuel, vented, etc.*): **SOLD** 30. Test Witnessed By: **Al Lujan**

31. List Attachments: **DAILY SUMMARY**

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit: **N/A** 33. Rig Release Date: **06/14/2019**

34. If an on-site burial was used at the well, report the exact location of the on-site burial:
N/A Latitude Longitude NAD83

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: *Samanntha Avarello* Printed Name: **Samanntha Avarello** Title: **Regulatory Technician** Date: **09/05/2019**

E-mail Address: **savarello@mspartners.com**

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CROSS TIMBERS
ENERGY, LLC

**Job Summary for NEW MEXICO BO STATE 12 -
3002545812**

Initial Completion-06/17/2019

| Date | Summary |
|------------|---|
| 06/17/2019 | MIRU WOU. NU BOP. MU TIH with bit and scraper on tbg. RU SLB e-line. RIH to PBTB 6750'. Get on depth. Log CBL, GR, CCL sonic scanner from 6750' to 0'. Secure well. SDFN. |
| 06/18/2019 | Perforate as follows: 6114'-6346'. RIH set packer. Pump 1000 gal 15% NEFE. Secure well SDFN. |
| 06/19/2019 | Swab. Release packer. Prep for frac. |
| 06/20/2019 | Frac as follows: Total slurry fluid: 4358 100 mesh native: 19180 20/40 White: 139240 20/40 RC: 34620 Total Proppant: 193040 15% HCL: 0 |
| 06/21/2019 | Release flowback. |
| 06/25/2019 | RIH w/ tbg and bit to clean out. |
| 06/26/2019 | RIH w/ 2-7/8" production tubing. Set tbg anchor. |
| 06/27/2019 | RIH w/ rods and put on production |
| | |