

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

Form C-105  
Revised August 1, 2011

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

1. WELL API NO.

30-025-42758

2. Type of Lease

☒ STATE ☐ FEE ☐ FED/INDIAN

3. State Oil & Gas Lease No. VB-0651

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)

7. Type of Completion:

☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER

8. Name of Operator  
Endurance Resources LLC

9. OGRID 270329

10. Address of Operator  
203 West Wall Suite 1000 Midland Texas 79701

11. Pool name or Wildcat Red Hills; Bone Spring, North

| 12. Location | Unit Ltr | Section | Township | Range | Lot | Feet from the | N/S Line | Feet from the | E/W Line | County |
|--------------|----------|---------|----------|-------|-----|---------------|----------|---------------|----------|--------|
| Surface:     | P        | 25      | 24S      | 33E   |     | 250           | S        | 330           | E        | Lea    |
| BH:          | A        | 25      | 24S      | 33E   |     | 330           | N        | 353           | E        | Lea    |

|                                            |                                        |                                         |                                                     |                                                         |
|--------------------------------------------|----------------------------------------|-----------------------------------------|-----------------------------------------------------|---------------------------------------------------------|
| 13. Date Spudded<br>9-15-2015              | 14. Date T.D. Reached<br>10-28-2015    | 15. Date Rig Released<br>10-31-2015     | 16. Date Completed (Ready to Produce)<br>11-26-2015 | 17. Elevations (DF and RKB,<br>RT, GR, etc.) 3507.9' GR |
| 18. Total Measured Depth of Well<br>13,855 | 19. Plug Back Measured Depth<br>13,812 | 20. Was Directional Survey Made?<br>Yes | 21. Type Electric and Other Logs Run<br>GR Bond     |                                                         |

22. Producing Interval(s), of this completion - Top, Bottom, Name  
9780-13782' Bone Spring Avalon

CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|----------------|-----------|-----------|------------------|---------------|
| 13-3/8"     | 54.5# J-55     | 1287      | 17-1/2"   | 1150 Class C     | 441 sacks     |
| 9-5/8"      | 40# L-80       | 5243      | 12-1/4"   | 1830 Class C     | 113 sacks     |
| 5-1/2"      | 20# P-110      | 13845     | 8-3/4"    | 1955 Class H     |               |
|             |                |           |           |                  |               |
|             |                |           |           |                  |               |

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

|                                                                                     |                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 26. Perforation record (interval, size, and number)<br>9780-13782' 0.42" 1134 holes | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.<br>DEPTH INTERVAL<br>9780-13782<br>AMOUNT AND KIND MATERIAL USED<br>A/83,460 gals. 15% HCl, 182,441 bbls. gel wtr<br>+ 7,499,699# of proppant |
|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

| 28. PRODUCTION                      |                    |                                                                                |                           |                   |                                          |                                     |                         |
|-------------------------------------|--------------------|--------------------------------------------------------------------------------|---------------------------|-------------------|------------------------------------------|-------------------------------------|-------------------------|
| Date First Production<br>11-29-2015 |                    | Production Method (Flowing, gas lift, pumping - Size and type pump)<br>Flowing |                           |                   | Well Status (Prod. or Shut-in Producing) |                                     |                         |
| Date of Test<br>12-12-2015          | Hours Tested<br>24 | Choke Size<br>44/64                                                            | Prod'n For<br>Test Period | Oil - Bbl<br>795  | Gas - MCF<br>1289                        | Water - Bbl.<br>1545                | Gas - Oil Ratio<br>1621 |
| Flow Tubing<br>Press. 450#          | Casing Pressure    | Calculated 24-<br>Hour Rate                                                    | Oil - Bbl.<br>795         | Gas - MCF<br>1289 | Water - Bbl.<br>1545                     | Oil Gravity - API - (Corr.)<br>42.5 |                         |

29. Disposition of Gas (Sold, used for fuel, vented, etc.)  
Sold

30. Test Witnessed By

31. List Attachments

C-102, C-104 Deviation Survey GR Bond Log

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:

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 M. A. Sirgo Printed Name M. A. Sirgo, III Title Engineer Date 12-21-2015

E-mail Address manny@enduranceresourcesllc.com

JAN 27 2016



# INSTRUCTIONS

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 1200            | 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             | T. Montoya            | T. Point Lookout        | T. Elbert        |
| T. San Andres           | T. Simpson            | T. Mancos               | T. McCracken     |
| T. Glorieta             | T. McKee              | T. Gallup               | T. Ignacio Otzte |
| T. Paddock              | T. Ellenburger        | Base Greenhorn          | T.Granite        |
| T. Blinbry              | T. Gr. Wash           | T. Dakota               |                  |
| T.Tubb                  | T. Delaware Sand 5260 | T. Morrison             |                  |
| T. Drinkard             | T. Bone Springs 9225  | 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.....

No. 3, from.....to.....feet.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

| From | To   | Thickness<br>In Feet | Lithology                |
|------|------|----------------------|--------------------------|
| 0    | 1200 | 1200                 | Red Bed                  |
| 1200 | 5260 | 4060                 | Anhydrite/Salt/Limestone |
| 5260 | 9225 | 3965                 | Sand/Shale/Limestone     |
| 9225 | 9437 | 212                  | Shale/Limestone/         |