

Submit To Appropriate District Office  
Two Copies  
District I  
1625 N. French Dr., Hobbs, NM 88201  
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

**HOBBS OGD**  
**FEB 20 2015**  
**RECEIVED**

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 August 1, 2011

1. WELL API NO.  
30-025-41428  
2. Type of Lease  
 STATE  FEE  FED/INDIAN  
3. State Oil & Gas Lease No. V 732

**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  
Jaguar 18 State  
6. Well Number:  
002H

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 Street Suite 1000 Midland, Texas 79701

11. Pool name or Wildcat  
Cruz; Bone Spring

| 12. Location | Unit Ltr | Section | Township | Range | Lot | Feet from the | N/S Line | Feet from the | E/W Line | County |
|--------------|----------|---------|----------|-------|-----|---------------|----------|---------------|----------|--------|
| Surface:     | N        | 18      | 23S      | 33E   |     | 330           | South    | 1980          | West     | Lea    |
| BH:          | C        | 18      | 23S      | 33E   |     | 344           | North    | 1660          | West     | Lea    |

13. Date Spudded 10/08/2014  
14. Date T.D. Reached 12/04/2014  
15. Date Rig Released 12/07/2014  
16. Date Completed (Ready to Produce) 12/30/2014  
17. Elevations (DF and RKB, RT, GR, etc.) 3704.7' GL  
18. Total Measured Depth of Well 16,465' **16,456'**  
19. Plug Back Measured Depth 16,444'  
20. Was Directional Survey Made? Yes  
21. Type Electric and Other Logs Run N-D DLL

22. Producing Interval(s), of this completion - Top, Bottom, Name  
12,580-16,356' 3<sup>rd</sup> Bone Spring

**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 48        | 1,333'    | 17-1/2"   | 1220 Class C     |               |
| 9-5/8"      | 40             | 5,253'    | 12-1/4"   | 1375 Class C     |               |
| 5-1/2"      | 20             | 16,456'   | 8-3/4"    | 2200 Class H     |               |

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

| 26. Perforation record (interval, size, and number) | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. |  |
|---|---|--|
|   | DEPTH INTERVAL                                  | AMOUNT AND KIND MATERIAL USED                |
| 12,580-16,356' 306 shots 0.42" holes                | 12,580-16,356                                   | F/51500 g 15% HCl, 787,510#40/80 Carbo prop  |
|   |   | 1,963,943#40/70#Carbolite, 37500# 30/50 sand |
|   |   | 1,327,689# 30/50 Carbolite Total 4,116,642#  |

**PRODUCTION**

28. Date First Production 12/30/2014  
Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing  
Well Status (Prod. or Shut-in) Producing

Date of Test 01/01/2015  
Hours Tested 24  
Choke Size 44/64"  
Prod'n For Test Period  
Oil - Bbl 598  
Gas - MCF 1035  
Water - Bbl. 2731  
Gas - Oil Ratio 1730

Flow Tubing Press.  
Casing Pressure 1178  
Calculated 24-Hour Rate  
Oil - Bbl.  
Gas - MCF  
Water - Bbl.  
Oil Gravity - API - (Corr.) 43.5

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold  
30. Test Witnessed By

31. List Attachments  
C-102, C-104, Directional Survey, Logs

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 *M. A. Sirgo, III* Printed Name M. A. Sirgo, III Title Engineer Date 02/19/2015  
E-mail Address manny@enduranceresourcesllc.com

**FEB 26 2015**

# 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 1267            | T. Canyon             | T. Ojo Alamo            | T. Penn A"       |
| T. Salt 1853            | T. Strawn             | T. Kirtland             | T. Penn. "B"     |
| B. Salt 2813            | 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. Blinebry             | T. Gr. Wash           | T. Dakota               |                  |
| T. Tubb                 | T. Delaware Sand 5104 | T. Morrison             |                  |
| T. Drinkard             | T. Bone Springs 8859  | T. Todilto              |                  |
| T. Abo                  | T.                    | T. Entrada              |                  |
| T. Wolfcamp 12262       | 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            | From | To | Thickness<br>In Feet | Lithology |
|------|-------|----------------------|----------------------|------|----|----------------------|-----------|
| 0    | 1267  | 1267                 | Redbed               |      |    |                      |           |
| 1267 | 1853  | 586                  | Anhydrite            |      |    |                      |           |
| 1853 | 2813  | 960                  | Salt                 |      |    |                      |           |
| 2813 | 5104  | 2291                 | Limestone/Anhydrite  |      |    |                      |           |
| 5104 | 8859  | 3755                 | Sand/Shale           |      |    |                      |           |
| 8859 | 12262 | 3403                 | Sand/Shale/Limestone |      |    |                      |           |