

Submit 1 Copy To Appropriate District Office  
District I - (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II - (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV - (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised August 1, 2011

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

|   |
|---|
| WELL API NO.<br>30-005-21104  |
| 5. Indicate Type of Lease<br>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil & Gas Lease No.  |
| 7. Lease Name or Unit Agreement Name<br>NEW MEXICO BX STATE   |
| 8. Well Number<br>8   |
| 9. OGRID Number<br>190595   |
| 10. Pool name or Wildcat<br>CHAVEROO SA   |

|   |  |
|---|--|
| SUNDRY NOTICES AND REPORTS ON WELLS<br>(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-104) FOR SUCH PROPOSALS.)                 |  |
| 1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>  |  |
| 2. Name of Operator<br>ENDEAVORENERGY RESOURCES, LP   |  |
| 3. Address of Operator<br>110 N. MARIENFELD, STE 200 MIDLAND, TX 79701  |  |
| 4. Well Location<br>Unit Letter <u>N</u> : <u>860'</u> feet from the <u>SOUTH</u> line and <u>2230</u> feet from the <u>WEST</u> line<br>Section <u>16</u> Township <u>8S</u> Range <u>33E</u> NMPM CHAVES County |  |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.)<br>4383' GL  |  |

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

|  |  |  |  |
|--|--|--|--|
| NOTICE OF INTENTION TO: <u>P</u>               |  | SUBSEQUENT REPORT OF:                            |  |
| PERFORM REMEDIAL WORK <input type="checkbox"/> | PLUG AND ABANDON <input checked="" type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/>           | ALTERING CASING <input type="checkbox"/> |
| TEMPORARILY ABANDON <input type="checkbox"/>   | CHANGE PLANS <input type="checkbox"/>                | COMMENCE DRILLING OPNS. <input type="checkbox"/> | P AND A <input type="checkbox"/>         |
| PULL OR ALTER CASING <input type="checkbox"/>  | MULTIPLE COMPL <input type="checkbox"/>              | CASING/CEMENT JOB <input type="checkbox"/>       |  |
| DOWNHOLE COMMINGLE <input type="checkbox"/>    |  |  |  |
| OTHER: <input type="checkbox"/>                |  | OTHER: <input type="checkbox"/>                  |  |

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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

1. NOTIFY NMOCD 24 HRS. BEFORE MIRU.
2. MIRU. ND WH, NU BOPE.
3. TAG CIBP/CMT@4130'.
4. CIRCULATE 9.5 PPG MLF AND TEST CASING.
5. PERF AND SQUEEZE 20SX OF CLASS "C" CEMENT FROM 2425'-2325'. WOC&TAG. (B.SALT)
6. PERF AND SQUEEZE 20SX OF CLASS "C" CEMENT FROM 2065'-1965'. WOC&TAG. (SHOE)
7. PERF AND SQUEEZE 20SX OF CLASS "C" CEMENT FROM 475'-375'. WOC&TAG. (SHOE/FW)
8. SPOT 10SX OF CLASS "C" CEMENT FROM 30'-SURFACE. VERIFY CEMENT TO SURFACE. (SURFACE).
9. CUTOFF WELLHEAD, ANCHORS 3' BELOW SURFACE AND INSTALL DRYHOLE MARKER TURN OVER FOR RECLAMATION.

4'dia 4' above ground marker

CLOSED LOOP CONTAINMENT SYSTEM WILL BE USED FOR FLUIDS.

|                                 |  |
|---------------------------------|--|
| Spud Date: <input type="text"/> | Rig Release Date: <input type="text"/> |
|---------------------------------|--|

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

SIGNATURE [Signature] TITLE SR REGULATORY ANALYST DATE 01/27/19  
Type or print name JAN SOUTH E-mail address: JSOUTH@EERONLINE.COM PHONE: (432)687-1575  
**For State Use Only**

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 2-1-19  
Conditions of Approval (if any):

**WELLBORE DIAGRAM  
NEW MEXICO BX STATE #8**

|             |                                 |             |                 |         |                     |
|-------------|---------------------------------|-------------|-----------------|---------|---------------------|
| Created:    | <u>01/27/19</u>                 | By:         | <u>JS</u>       | Well #: | <u>8</u>            |
| Updated:    | <u></u>                         | By:         | <u></u>         | API     | <u>30-005-21104</u> |
| Lease:      | <u>NEW MEXICO BX STATE</u>      | Unit Ltr.:  | <u>N</u>        | Sec.    | <u>16</u>           |
| Field:      | <u>SAN ANDRES</u>               | TSHR/Rng:   | <u>T8S-R33E</u> |         |                     |
| Surf. Loc.: | <u>860'</u>                     | Pool Code:  | <u></u>         | OGRID:  | <u>190595</u>       |
| Bot. Loc.:  | <u>860' FSL &amp; 2230' FWL</u> | Directions: | <u></u>         |         |                     |
| County:     | <u>CHAVEZ</u>                   | St.:        | <u>NM</u>       | <u></u> |                     |
| Status:     | <u></u>                         | <u></u>     |                 |         |                     |

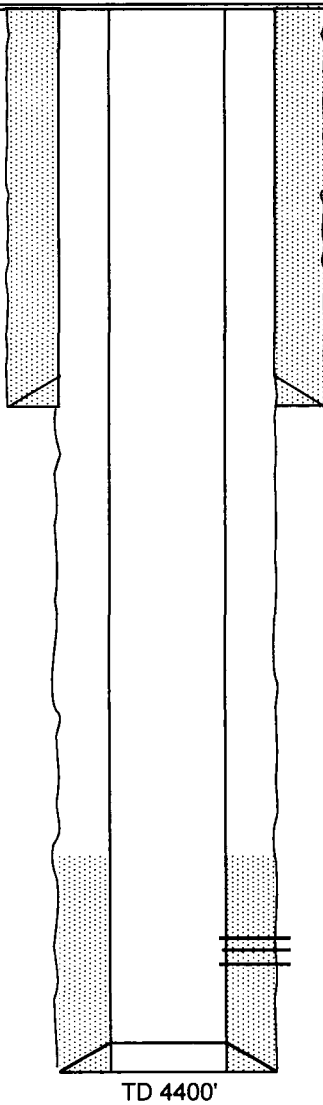
*Surface Casing*

Size: 8-5/8"  
 Wt., Grd.: 24#  
 Depth: 425'  
 Sxs Cmt: 250  
 Circulate: yes  
 TOC: surface  
 Hole Size: 12-1/4"

| FORMATION TOPS |       |
|----------------|-------|
| T. Salt        | 2015' |
| B. Salt        | 2375' |

*Intermediate Casing*

Size: 5-1/2"  
 Wt., Grd.: 14/15.5  
 Depth: 4400  
 Sxs Cmt: 1200  
 Circulate: YES  
 TOC:   
 Hole Size: 7-7/8"



**SAN ANDRES: 4250'-4351'(OA)**

**WELLBORE DIAGRAM  
NEW MEXICO BX STATE #8**

**PROPOSED**

Created: 01/27/19 By: JS  
 Updated: By:  
 Lease: NEW MEXICO BX STATE  
 Field: SAN ANDRES  
 Surf. Loc.: 860'  
 Bot. Loc.: 860' FSL & 2230' FWL  
 County: CHAVEZ St.: NM  
 Status:

Well #: 8  
 API: 30-005-21104  
 Unit Ltr.: N Sec. 16  
 TSHR/Rng: T8S-R33E  
 Pool Code: OGRID: 190595  
 Directions:

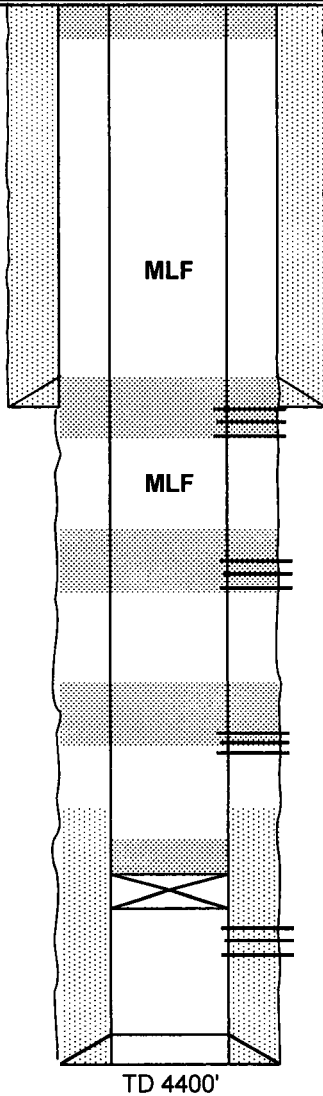
**Surface Casing**

Size: 8-5/8"  
 Wt., Grd.: 24#  
 Depth: 425'  
 Sxs Cmt: 250  
 Circulate: yes  
 TOC: surface  
 Hole Size: 12-1/4"

| FORMATION TOPS |       |
|----------------|-------|
| T. Salt        | 2015' |
| B. Salt        | 2375' |

**Intermediate Casing**

Size: 5-1/2"  
 Wt., Grd.: 14/15.5  
 Depth: 4400  
 Sxs Cmt: 1200  
 Circulate: YES  
 TOC:  
 Hole Size: 7-7/8"



**SPOT 10SX OF CMT FROM 30'-SURFACE.  
VERIFY. (SURFACE)**

**PERF AND SQUEEZE 20SX OF CMT FROM 470'-  
370. WOC&TAG. (FW)**

**PERF AND SQUEEZE 20SX OF CMT FROM 2065'-  
1965. WOC&TAG. (T.SALT)**

**PERF AND SQUEEZE 20SX OF CMT FROM  
2425'-2325'. WOC&TAG. (B.SALT)**

**TAG TOC@4135'.**

**CIBP/CMT@4135' + 35 CEMENT ON  
TOP.(PERFS)**

**SAN ANDRES: 4250'-4351'(OA)**

TD 4400'