

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 July 18, 2013

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

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-025-42392 ✓
1. Type of Well: <u>Oil Well</u> <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> ✓
2. Name of Operator Breithurn Operating LP ✓		6. State Oil & Gas Lease No.
3. Address of Operator 1401 McKinney Street, Suite 2400 Houston, Texas 77010		7. Lease Name or Unit Agreement Name Encore M State ✓
4. Well Location Unit Letter <u>O</u> <u>870</u> feet from the <u>South</u> line and <u>2050</u> feet from the <u>East</u> line Section <u>20</u> Township <u>22S</u> Range <u>37E</u> NMPM County <u>Lea</u> ✓		8. Well Number 18 ✓
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>3373' GR</b>		9. OGRID Number 370080 ✓
10. Pool name or Wildcat: WC-025 G-04 S2237201;Devonian ✓		10. Pool name or Wildcat: WC-025 G-04 S2237201;Devonian ✓

OCD - HOBBS  
 08/01/2016  
 RECEIVED

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

<b>NOTICE OF INTENTION TO:</b> PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> CLOSED-LOOP SYSTEM <input type="checkbox"/> OTHER: <input type="checkbox"/>		<b>SUBSEQUENT REPORT OF:</b> REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: <input checked="" type="checkbox"/> perforate, swab test, plug back	
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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.

04/27/2016 – 04/28/2016: MIRU. TIH with tbg, tag cement and DV tool @ 7139'. Drill through first DV tool. Tag 2<sup>nd</sup> DV tool @ 7805'. Drill through 2<sup>nd</sup> DV tool. Tag fill @ 9190'.  
 04/29/2016: Clean out cement from 9190' to 9594'.  
 04/30/2016: Run CBL log from 9594' to 3500'. Pressure test casing to 7305 psi, good test.  
 05/02/2016: Spot acid, perforate 9438 – 9501, 69 0.51" holes. TIH w/tbg and packer at 9320', acidize zone w/2000 gl. 15% HCl and Balls. Begin swab testing.  
 05/03/2016 – 05/04/2016: Swab testing.  
 05/05/2016: TOO H with tubing and packer. Set CIBP @ 9426', test CIBP to 2500 psi. Move up hole. Spot acid over next interval. Perforate 9354' – 9406, 72 0.51" holes. TIH w/ tbg and packer, acidize zone w/ 3000 gl. 15% HCl and balls. Begin swab testing.  
 05/05/2016 – 05/07/2016: TOO H w/tbg. and packer. RIH and set CIBP @ 9320'. Test CIBP. Move up hole. Spot acid over next interval. Perforate 9146' – 9189', 132 0.51" holes. TIH w/tbg and packer, acidize zone w/3000 gl. 15% HCl and balls.  
 5/7/2016 – 5/22/2016 Swab testing.  
 5/23/2016 TOO H w/tbg and packer. RIH and set CIBP @ 9080'. Dump bail 35' cement on top of CIBP. Move up hole. Spot acid Over next interval.  
 5/24/2016 – 5/25/2016: Perforate 7880' – 7906', 3 jspf. 81 0.51" holes. Acidize interval w/1350 gl 15% HCl. Begin swab testing.  
 5/26/2016 – 6/2/2016: Swab testing.  
 6/2/2016 – 6/3/2016: TOO H w/tbg and packer. RIH with CIBP, set CIBP @ 7800'. Move up hole. Perforate 7538' – 7728', 2 jspf, 166 0.51" holes. TIH w/tbg and packer. Test CIBP to 3000 psi. Good test. Set packer @ 7438'. Acidize w/5000gl 15% HCl, blocking agent and balls. Begin swab testing.  
 6/3/2016 – 6/5/2016: Swab testing.  
 6/6/2016-6/7/2016: RIH and set CIBP @ 7518'. Test CIBP to 3000 psi. Good test. Move up hole. Perforate 7280' – 7433', 2 spf, 78 0.51" holes.  
 6/7/2016 – 6/8/2016: RIH w/tubing to 7433'. Acidize interval w/2500 gl. 15% HCl with block and balls. Begin swab testing.  
 6/8/2016 – 6/9/2016: Swab testing  
 6/9/2016 – 6/10/2016: TOO H w/tubing and packer. RIH with CIBP, set CIBP @ 7265', dump bail 35' cement on top of CIBP. TOC 7230'. NDBOP. Release rig. Devonian is plugged and isolated.

Spud Date: 04/03/2016

Rig Release Date: 04/24/2016

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

*Shelly Doescher*

SIGNATURE

TITLE: Agent      DATE: 07/29/2016

Type or print name Shelly Doescher    E-mail address: [shelly\\_doescher@yahoo.com](mailto:shelly_doescher@yahoo.com)    PHONE: 505-320-5682

**For State Use Only**

APPROVED BY: *[Signature]*      TITLE: **Petroleum Engineer**      DATE: **08/03/2016**

Conditions of Approval (if any):

KZ