

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

HOBBSCOCD
FEB 07 2020
RECEIVED

WELL API NO. 30-025-30768	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No. VB-0363	
7. Lease Name or Unit Agreement Name Lovington 8903 JV-P	
8. Well Number 1	
9. OGRID Number 260297	
10. Pool name or Wildcat Lovington, Upper Penn, Northeast	
4. Well Location Unit Letter G : 2130 feet from the North line and 1980 feet from the East line Section 17 Township 16S Range 37E NMPM County Lea	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3826' GR 3839' KB	

SUNDRY NOTICES AND REPORTS ON WELLS
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well Gas Well Other

2. Name of Operator
BTA Oil Producers, LLC

3. Address of Operator
104 S. Pecos, Midland, TX 79701

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

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <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"/>		SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input checked="" type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/>	
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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.

Please see attached Addendum to this C-103 documenting the P&A activities conducted 10/21/2019 through 11/13/2019.

Spud Date: Rig Release Date:

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

SIGNATURE Bob Hall TITLE Environmental Manager DATE 2/3/2020

Type or print name Bob Hall E-mail address: bhall@btaoil.com PHONE: (432) 682-3753
For State Use Only

APPROVED BY: Kerry Fort TITLE CO A DATE 2-7-20
 Conditions of Approval (if any):

**C-103 Addendum
Description of Plugging Operations**

Well API No. 30-025-30768

Lease: Lovington 8903 JV-P

Well Number: #1

- 10/21-23/2019 MIRU AAA Well Service. Bled down well. Couldn't unseat pump. Backed off rods. LD rod string. RU WL and perf tubing @ 11,625' for drain holes. RD floor. ND WH. Unset TAC. NU BOP. RU floor. POOH w/ tubing.
- 10/25/2019 RU WL. Set 5-1/2" CIBP @ 11,400'. RD WL.
- 10/28/2019 RIH w/ tbg to tag top of CIBP @ 11,399'. Circulate plugging mud. Mix & pump 25 sx Class H cement on top of CIBP. Calculated TOC @ 11,197'. No requirement to tag. POOH w/ tbg to 9822'. Spot 25 sx Class H cement. Calculated TOC @ 9611'. No requirement to tag. POOH w/ tbg to 8539'.
- 10/29/2019 Spot 25 sx Class H cement. No requirement to tag. During displacement, lost pressure and circulation. POOH w/ tbg to 6516'. Spot 25 sx Class C cement. POOH to 5116'. Mixed & pumped 25 sx Class C cement. Well went on big vacuum. POOH with 15 stands. RU WL and RIH. Did not tag any plug. Well on vacuum. Tagged top of CIBP @ 11,400'.
- 10/30/2019 Notified NMOCD. Kerry Fortner approved to set another CIBP 50' higher. Continued POOH w/ tbg. RU WL. Set 5-1/2" CIBP @ 11,328'. RD WL. RIH w/ tbg to 9800'. Tested CIBP and casing to 400 psi. Good test.
- 10/31 - 11/4/2019 Continued TIH w/ tbg. Tagged CIBP @ 11,311'. Mix & pump 25 sx Class H cement on top of CIBP. Calculated TOC @ 11,109'. PU & WOC. RIH w/ tbg. Did not tag cement. Tagged at top of CIBP. Notified NMOCD. Mix & pump a 2nd 25 sx Class H cement plug on top of CIBP. PU & WOC.
- 11/5/2019 RIH w/ tbg to tag TOC @ 11,109'. POOH to 9815'. Spot 25 sx Class H cement. Well on vacuum during pumping of displacement mud. PU & WOC. RIH w/ tbg. Did not tag cement. Spot a second 50 sx Class H cement and calcium chloride plug with tubing @ 9815'. Calculated TOC @ 9411'. PU to 8840' & WOC.
- 11/7/2019 Next morning – tubing stuck. RIH with slickline to tag TOC @ 8880' (below the end of the tubing). Calculated free point at 8000'. RIH with tubing cutter and cut tubing at 7503'. Worked pipe and could not break tubing loose. RIH with tubing cutter and cut tubing at 7000'. Tubing free. Tubing left in hole: 7000' – 8840'. Provide update to NMOCD. As advised by NMOCD, mix, pump & squeeze 110 sx Class C cement plug above the tubing stub @ 7000'. PU & WOC.

C-103 Addendum

Description of Plugging Operations

- 11/8/2019 RIH & tag TOC @ 6825'. PU to 6500'. Spot 25 sx Class C cement. Calculated TOC @ 6247'. PU to 5103'. Mix & pump 25 sx Class C cement. Displace to calculated TOC @ 4850'. PU to 4355'.
- 11/11/2019 RU WL. Perforate @ 4450'. Established pump-in-rate. Mix & pumped 50 sx Class C cement. POOH. WOC.
- 11/12/2019 RIH & tag TOC @ 4028'. POOH to 3353'. Spot 25 sx Class C cement. POOH to perforate at 457' & WOC. RIH & tag TOC @ 3164'. POOH.
- 11/13/2019 RIH to set packer @ 260'. Established pump-in-rate into perms @ 457'. Mix & pumped 50 sx Class C cement. POOH & WOC. RIH & tag TOC @ 331'. POOH. Perforate @ 150'. Established pump-in-rate into perms @ 150'. Circulate 75 sx Class C cement surface plug. ND BOP. Rig Down. Dug out cellar and cutoff wellhead. Welded plate and covered cellar. P&A complete 11/13/2019.