

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

WELL API NO.

30-025-30834

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

VB-0363

7. Lease Name or Unit Agreement Name

Lovington 8903 JV-P

8. Well Number

2

9. OGRID Number

260297

10. Pool name or Wildcat

Lovington, Upper Penn, Northeast

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.)

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

4. Well Location

Unit Letter **H** : **1980** feet from the **North** line and **810** feet from the **East** line

Section **17** Township **16S** Range **37E** NMPM County **Lea**

11. Elevation (Show whether DR, RKB, RT, etc.)

3819' GR 3832' KB

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

TEMPORARILY ABANDON ☐

PULL OR ALTER CASING ☐

DOWNHOLE COMMINGLE ☐

CLOSED-LOOP SYSTEM ☐

OTHER: ☐

PLUG AND ABANDON ☒

CHANGE PLANS ☐

MULTIPLE COMPL ☐

☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

COMMENCE DRILLING OPNS. ☐

CASING/CEMENT JOB ☐

OTHER: ☐

ALTERING CASING ☐

P AND A ☐

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.

Proposed P&A

- 1) Set CIBP @ 11,450' in 5-1/2" Casing. Cap with 35' cmt via dump bailer or 25 sx Class H cmt mixed & pumped.
- 2) Tag CIBP. Circulate well with MLF (25 sx gel per 100 BBL water). Pressure test casing.
- 3) Spot 25 sx Class H cement @ 9,736' - 9,836'.
- 4) Spot 25 sx Class H cement @ 8,392' - 8,492'.
- 5) Spot 25 sx Class C cement @ 6,400' - 6,500'.
- 6) Spot 25 sx Class C cement @ 4,995' - 5,095'.
- 7) Perforate @ 4,465'. Squeeze 50 sx Class C cement. Displace TOC to 4,365'. WOC & Tag.
- 8) Spot 25 sx Class C cement @ 3,239' - 3,339'. WOC & Tag.
- 9) Perforate @ 468'. Squeeze 50 sx Class C cement. Displace TOC to 368'. WOC & Tag.
- 10) Perforate @ 150'. Circulate 75 sx Class C cement to surface via perms. Verify cement to surface.
- 11) Cut off wellhead 3' BGL. Weld on steel plate to casings. Install dry hole marker.

See Attached
Conditions of Approval

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 **9/11/2019**

Type or print name

Bob Hall

E-mail address: **bhall@btaoil.com**

PHONE: **(432) 682-3753**

For State Use Only

APPROVED BY:

Kerry Fath

TITLE **C.O.**

DATE **9-24-19**

Conditions of Approval (if any)

Tubing Detail

354 jts - 2-7/8" tbg
 1 - TAC @ ?????'
 8 jts - 2-7/8" tbg
 1 - SN @ 11523'
 1 - MJ w/ BP EOT @ 11561'

140 - 1" steel rods
 144 - 7/8" steel rods
 170 - 3/4" steel rods
 5 - 1-1/2" Kbars
 2-1/2" x 1-1/16" x 30' pmp

KB = 3832
 GL = 3819
 Diff = 13

X-Mas Tree Top Conn.

TOC 800' By Temp Survey

@ 418' - 13-3/8" 54.5# J-55 Surf. Csg. Cmt'd w/ 450 Sx Cmt Circ

@ 4415' - 8-5/8" 32# K-55 Intern Csg. Cmt'd w/ 1900 Sx Cmt Circ

TAC @ 11,245'

SN @ 11,523'

EOT 11,566'

P
u
m


11,568'

11,650'

Perfs Strawn 11,474 - 11,508' (4/27/90)

Perfs Strawn 11,516 - 11,524' (8/18/01)

@ 11,650' - 5-1/2" 17 & 20# K-55 & N-80 Prod. Csg. Cmt'd w/ 2000 Sx

Revised		Producing Well		Drawn	TJW
		LEASE:	8903 JV-P Lovington # 2	6/3/2008	
		FIELD:	Lovington Northeast		
		LOCATION:	1980' FNL 810' FEL Sec. 17 T16S R37E	Approved	
		COUNTY:	Lea	STATE:	New Mexico
		PRODUCING FORMATION:	Strawn	Date	
		 BTA Oil Producers			

<p>Perforate @ 150' & Attempt to circ. to surface w/ 75 sx Class C cmt. Verify cement to surface.</p> <p>Perforate @ 468' & Attempt sqz w/ 50 sx Class C cmt. Displace TOC to 368'. WOC & Tag.</p> <p>Spot 25 sx Class C cement plug. (3239' - 3339')</p> <p>Perforate @ 4465' & Attempt sqz w/ 50 sx Class C cmt. Displace TOC to 4365'. WOC & Tag.</p> <p>Spot 25 sx Class C cement plug. (4995' - 5095')</p> <p>Spot 25 sx Class C cement plug. (6400' - 6500')</p> <p>Spot 25 sx Class H cement plug. (8392' - 8492')</p> <p>Spot 25 sx Class H cement plug. (9736' - 9836')</p> <p>Spot 25 sx Class H cement or Cap with 35' Class H cement. (Minimum TOC @ 11415') CIBP @ 11450' Tag CIBP</p>		<p>KB = 3832 <u>X-Mas Tree Top Conn.</u> GL = 3819 Diff = 13</p> <p>@ 418' - 13-3/8" 54.5# J-55 Surf. Csg. Cmted w/ 450 Sx Cmt Circ</p> <p>TOC 800' By Temp Survey</p> <p>Yates @ 3289'</p> <p>@ 4415' - 8-5/8" 32# K-55 Interm Csg. Cmted w/ 1900 Sx Cmt Circ</p> <p>San Andres @ 5045'</p> <p>Glorietta @ 6450'</p> <table border="0" style="width: 100%;"> <tr> <th colspan="2" style="text-align: center;">Southeastern New Mexico</th> </tr> <tr> <td>T. Anby</td> <td>2,103</td> </tr> <tr> <td>T. Salt</td> <td></td> </tr> <tr> <td>B. Salt</td> <td></td> </tr> <tr> <td>T. Yates</td> <td>3,289</td> </tr> <tr> <td>T. 7 Rivers</td> <td></td> </tr> <tr> <td>T. Queen</td> <td></td> </tr> <tr> <td>T. Grayburg</td> <td></td> </tr> <tr> <td>T. San Andres</td> <td>5,045</td> </tr> <tr> <td>T. Glorietta</td> <td>6,450</td> </tr> <tr> <td>T. Paddock</td> <td></td> </tr> <tr> <td>T. Blinberry</td> <td></td> </tr> <tr> <td>T. Tubb</td> <td>7,762</td> </tr> <tr> <td>T. Drinkard</td> <td>7,900</td> </tr> <tr> <td>T. Abo</td> <td>8,442</td> </tr> <tr> <td>T. Wolfcamp</td> <td>9,786</td> </tr> <tr> <td>T. Perm</td> <td>10,775</td> </tr> <tr> <td>T. Cisco (Bough C)</td> <td></td> </tr> </table> <p>Abo @ 8442'</p> <p>Wolfcamp @ 9786'</p> <p>Perfs Strawn 11,474 - 11,508' (4/27/90) Perfs Strawn 11,516 - 11,524' (8/18/01)</p> <p>@ 11,650' - 5-1/2" 17 & 20# K-55 & N-80 Prod. Csg. Cmted w/ 2000 Sx TOC @ 800' by Temperature Survey</p>	Southeastern New Mexico		T. Anby	2,103	T. Salt		B. Salt		T. Yates	3,289	T. 7 Rivers		T. Queen		T. Grayburg		T. San Andres	5,045	T. Glorietta	6,450	T. Paddock		T. Blinberry		T. Tubb	7,762	T. Drinkard	7,900	T. Abo	8,442	T. Wolfcamp	9,786	T. Perm	10,775	T. Cisco (Bough C)	
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		Approved	
		Date	
BTA Oil Producers		Proposed P&A	



BTA OIL PRODUCERS, LLC

104 SOUTH PECOS STREET
MIDLAND, TEXAS 79701-5021
432-682-3753

CARLTON BEAL, JR.
BARRY BEAL
SPENCER BEAL
KELLY BEAL FAX 432-683-0311
BARRY BEAL, JR.
STUART BEAL
ROBERT DAVENPORT, JR.

GULF COAST DISTRICT
TOTAL PLAZA
1201 LOUISIANA STREET, STE. 570
HOUSTON, TEXAS 77002
713-658-0077 FAX 713-655-0346

ROCKY MOUNTAIN DISTRICT
600 17TH STREET, STE. 2230 SOUTH
DENVER, COLORADO 80202
303-534-4404 FAX 303-534-4661

September 11, 2019

State of New Mexico
OCD
District 1
1625 N. French Drive
Hobbs, NM 88240

HOBBS OCD
SEP 13 2019
RECEIVED

RE: Submittal of C-103 Forms for P&A

I have enclosed C-103s and wellbore diagrams for P&A of the following wells:

30-025-30768 Lovington 8903 JV-P #1
30-025-30834 Lovington 8903 JV-P #2

If there is anything you need for the submittals, please contact me and I can send revised copies or additional information as needed.

Sincerely,

Bob Hall
Environmental Manager
bhall@btaoil.com
Cell: (432) 312-2203

GENERAL CONDITIONS OF APPROVAL:

- 1) Insure all bradenheads have been exposed, identified, and valves are operational prior to rigging up on well.
- 2) Contact the appropriate NMOCD District Office no later than 24 hours prior to moving in and rigging up.
- 3) A copy of the approved C103 intent to P&A should be distributed to the onsite company and plugging representatives. Approved procedures are good for a period of one year from approved date, unless otherwise specified on the C103 intent. Approvals past this date will require the submission and approval of a new C103 intent.
- 4) A company representative is required to be present to witness all operations including setting CIBP's, circulation of mud laden fluids, perforating, squeezing or spotting cement plugs, tags, or any other operations approved on the C103 intent to P&A. Company representative should contact the NMOCD and report all operations.
- 5) Any changes that may be required during plugging operations should be approved by the NMOCD before proceeding.
- 6) A closed loop system is to be used for all plugging operations. Contents of the steel pits to be hauled to a NMOCD permitted disposal facility.
- 7) Mud laden fluids must be placed between all cement plugs mixed at 25 sacks of salt gel per 100 barrels of brine.
- 8) All cement plugs will be 100' or 25 sacks cement, whichever is greater. Class 'C' cement will be used above 7500' and Class 'H' below 7500'. Plugs should be no more than 3000' apart
- 9) Site remediation due within one year of well plugging completion.