

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. 30-025-30768
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

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR REDEVELOP TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) 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 BTA Oil Producers, LLC	
3. Address of Operator 104 S. Pecos, Midland, TX 79701	
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	

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

NOTICE OF INTENTION TO:		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"/>			
CLOSED-LOOP SYSTEM <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.

Proposed P&A

- 1) Set CIBP @ 11,400' 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 @ 9,714' - 9,814'.
- 4) Spot 25 sx Class H cement @ 8,443' - 8,543'.
- 5) Spot 25 sx Class C cement @ 6,415' - 6,515'.
- 6) Spot 25 sx Class C cement @ 5,016' - 5,116'.
- 7) Perforate @ 4,450'. Squeeze 50 sx Class C cement. Displace TOC to 4,350'. WOC & Tag.
- 8) Spot 25 sx Class C cement @ 3,253' - 3,353'. WOC & Tag.
- 9) Perforate @ 457'. Squeeze 50 sx Class C cement. Displace TOC to 357'. WOC & Tag.
- 10) Perforate @ 150'. Circulate 75 sx Class C cement to surface via perfs. 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 Forth TITLE C.O. A DATE 9-24-19
Conditions of Approval (if any)

Tubing Detail

348 jts 2-7/8" tbg
TAC @ 11285'
9 jts 2-7/8" tbg
SN @ 11574'
6' perf sub EOT @ 11580'

108 - 7/8" rods
246 - 3/4" rods
11 - 7/8" rods
2-1/2" x 1-1/4" x 30' pump

KB = 3839
GL = 3826
Diff = 13

X-Mas Tree Top Conn.

@ 407' - 13-3/8" # Surf. Csg. Cmtd w/ 450 Sx Cmt Circ

@ 4400' - 8-5/8" 32# K-55 Interm Csg. Cmtd w/ 1800 Sx Cmt Circ

TAC @ 11,285'

SN @ 11,574'

EOT @ 11,580'


11,584'

11,750'

Perfs Strawn 11,420 - 11,445' (8/11/01)

Perfs Strawn 11,486 - 11,528' (2/20/90)

@ 11,750' - 5-1/2" 17 & 20# K-55, N-80 & P-110 Prod. Csg. Cmtd w/ 2000 Sx

Revised		Producing Well		Drawn	TJW
6/11/2012	ZSR	LEASE:	8903 JV-P Lovington # 1	6/3/2008	
		FIELD:	Lovington Northeast		
		LOCATION:	2130' FNL 1980' FEL Sec. 17 T16S R37E	Approved	
		COUNTY:	Lea	STATE:	New Mexico
		PRODUCING FORMATION:	Strawn	Date	
		 BTA Oil Producers			

Perforate @ 150' &
Attempt to circ. to surface
w/ 75 sx Class C cmt.
Verify cement to surface.

Perforate @ 457' &
Attempt sqz w/ 50 sx Class C cmt.
Displace TOC to 357'.
WOC & Tag.

Spot 25 sx Class C cement plug.
(3253' - 3353')

Perforate @ 4450' &
Attempt sqz w/ 50 sx Class C cmt.
Displace TOC to 4350'.
WOC & Tag.

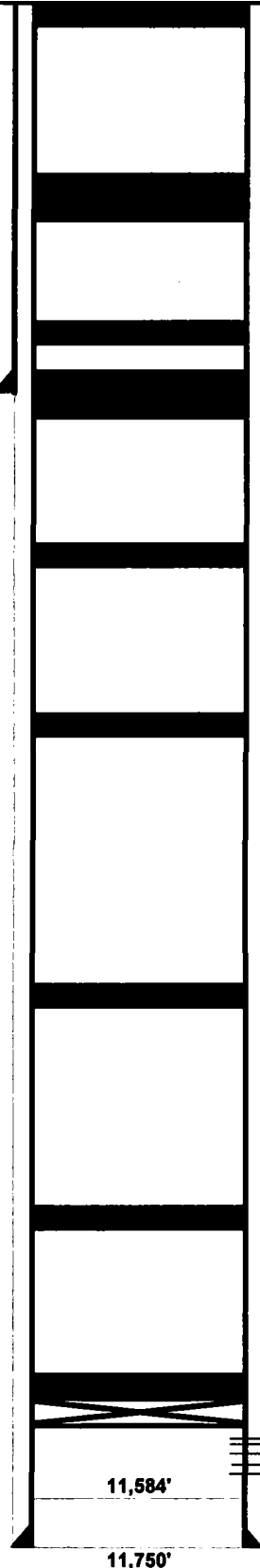
Spot 25 sx Class C cement plug.
(5016' - 5116')

Spot 25 sx Class C cement plug.
(6415' - 6515')

Spot 25 sx Class H cement plug.
(8443' - 8543')

Spot 25 sx Class H cement plug.
(9714' - 9814')

Spot 25 sx Class H cement or
Cap with 35' Class H cement.
(Minimum TOC @ 11365')
CIBP @ 11400'
Tag CIBP



KB = 3839
GL = 3826
Diff = 13

X-Mas Tree Top Conn.

@ 407' - 13-3/8" # Surf. Csg. Cmted w/ 450 Sx Cmt Circ
Cement circulated.

Yates @ 3303'

@ 4400' - 8-5/8" 32# K-55 Intern Csg. Cmted w/ 1800 Sx Cmt Circ
Cement circulated.

San Andres @ 5066'

Glorietta @ 6465'

Southeastern New Mexico			
T. Arby	2127	T. Canyon	10284
T. Ash		T. Scraper	11371
B. Salt		T. Anka	
T. Yates	1103	T. Miss	
T. 7 Rivers		T. Devonian	
T. Queen		T. Shuler	
T. Grayburg		T. Montoya	
T. San Andres	5066	T. Simpson	
T. Glorieta	6465	T. McKee	
T. Paddock		T. Ellenburger	
T. Ellinburg		T. G. Wash	
T. Tebb	7744	T. Delaware Sand	
T. Drickard	7890	T. Bone Springs	
T. Abo	8493	T.	
T. Wolfcamp	9764	T.	
T. Penn	10257	T.	
T. Ckco (Dough C)		T.	


Abo @ 8493'

Wolfcamp @ 9764'

Perfs Strawn 11,420 - 11,445' (8/11/01)
Perfs Strawn 11,488 - 11,528' (2/20/90)

11,750'

@ 11,750' - 5-1/2" 17 & 20# K-55, N-80 & P-110 Prod. Csg. Cmted w/ 2000 Sx
Cement circulated.

Revised		API # 30-025-30768		Drawn	Bob Hall
6/11/2012	ZSR	LEASE:	8903 JV-P Lovington # 1	9/11/2019	
		FIELD:	Lovington Northeast		
		LOCATION:	2130' FNL 1980' FEL Sec. 17 T16S R37E	Approved	
		COUNTY:	Lea	STATE:	New Mexico
		PRODUCING FORMATION:	Strawn	Date	
		 BTA Oil Producers		Proposed P&A	

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.