

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

HOBBS OCD
AUG 04 2016
RECEIVED

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

WELL API NO. 30-025-02765
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name HULDA A TOWNSEND
8. Well Number #6
9. OGRID Number 160825
10. Pool name or Wildcat SWD; WOLFCAMP

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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other
2. Name of Operator BC OPERATING, INC.
3. Address of Operator P.O. BOX 50820 MIDLAND, TX 79710
4. Well Location Unit Letter G : 1980 feet from the NORTH line and 1980 feet from the EAST line Section 9 Township 16S Range 35E NMPM LEA County
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4014 GL

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

NOTICE OF INTENTION TO:		SUBSEQUENT	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	INT TO PA <input checked="" type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P&A NR <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	P&A R <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.

BC OPERATING, INC. HEREBY PROPOSES TO PLUG AND ABANDON THE SUBJECT WELL.

SEE ATTACHED PROCEDURE

NOTIFY OCD 24 HOURS PRIOR TO BEGINNING
PLUGGING OPERATIONS

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 Sarah Presley TITLE REGULATORY ANALYST DATE 7.27.2016

Type or print name SARAH PRESLEY E-mail address: spresley@bcoperating.com PHONE: 432-684-9696

For State Use Only

APPROVED BY: Mark W. Smith TITLE Petroleum Engr. Specialist DATE 8-4-2016

Conditions of Approval (if any):

Hulda A. Townsend #6
API# 30-025-02765
Unit G, Sec. 9-16S-35E
1980' FNL & 1980' FEL
Eddy, NM
BC Operating, Inc.

Plug & Abandonment Procedure

1. Hold tailgate safety meeting and discuss plan, Bruce Madden is to be called for any spills (432) 894-0721.
2. Kill power to location.
3. MIRU pulling unit.
4. If necessary, blow well down to tank battery.
5. Tag plug @ 9530' (~~10# brine gel was circulated in 2011~~). *Circ. Mud laden fluid. Spot 25sx cmt on CIBP. Pressure test csg.*
6. Spot ²⁵ 50 sk plug @ top of Abo 7950'. *Spot 25sx cmt @ 7500'. WOC & TAG (Perf in 5 1/2 for 2nd stage cmt job)*
7. Spot 50 sk plug @ top of Glorreta @ 6200'.
8. Spot plug @ 9-5/8" csg shoe 50' in/out at 4600 (tag plug). *25sx 4650*
9. Cut and pull 5.5' csg @ 1920', spot plug @ 50' in/out of csg stub (tag). *1970' ← SPot 25sx cmt @ 2950' (B.SALT)*
10. Spot 100' @ ^{484'} 434' 50' in/out (tag). *Tag at 384' or better.*
11. Spot 50' surface plug.

BC Operating, Inc.

Current WBD

LEASE: **Hulda A. Townsend**
 FIELD: **SWD; Wolfcamp**
 LOCATION: **1980' FNL 1980' FEL**
 SPUD DATE: **5/3/1954**
 CONTRACTOR: **unknown**

WELL NO.: **6**
 COUNTY: **Lea**
 LEGAL: **Sec. 9-16S-35E-M**
 DRAWN BY: **Jason Goss**
 DATE: **7/27/2016**

API #: **30-025-07265**
 STATE: **New Mexico**
 GL: **4014**
 DF:
 KB:

Hulda A. Townsend Well No. 6

Hole Size
 Csg Design

10 jts 10-3/4"
 to 434.52'

Surface casing cement
300 sacks regular neat; cement circulated

TOC 1,920': Temperature Survey 6-25-1954

Ran Casing integrity test on 5/17/2013. passed. Maxey Brown witnessed
 5 year TA

116 jts 7-5/8"
 4600'

Intermediate Casing Cement
2,000 sacks: Cement Circulated

Production Casing Cement
 1st Stage 130 sacks
 2nd Stage 210 sacks

*T. ANHY 1800'
 B.SALT 2900'*

1954 - Temperature survey found TOC from first stage at 7,455'
 Perforate @ 7,445'. Pump 2nd stage 210 sx

CIBP w/ 35' Cement 10/24/2011 @ 9530'

Upper wolfcamp perms TA'd

10,199' - 10,357' 1964 Converted to SWD 1972

10,409' CIBP w/ 1 sack of cement

Lower Wolfcamp Perfs TA'd
 10,464' - 10,530' 1954

285 total jts
 5.5" casing
 to 10,554.64'

PBTD 10,568'

BC Operating, Inc.

Proposed WBD

LEASE: **Hulda A. Townsend**
FIELD: **SWD; Wolfcamp**
LOCATION: **1980' FNL 1980' FEL**
SPUD DATE: **5/3/1954**
CONTRACTOR: **unknown**

WELL NO.: **6**
COUNTY: **Lea**
LEGAL: **Sec. 9-16S-35E-M**
DRAWN BY: **Jason Goss**
DATE: **7/27/2016**

API #: **30-025-07265**
STATE: **New Mexico**
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Hulda A. Townsend Well No. 6

Hole Size
Csg Design

