

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

HOBBS OGD State of New Mexico
Energy, Minerals and Natural Resources
RECEIVED
CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised July 18, 2013

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. 30-025-05177
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☐ FEE ☒
2. Name of Operator Resolute Natural Resources Co., LLC		6. State Oil & Gas Lease No.
3. Address of Operator 1700 Lincoln St, Ste 2800 Denver, CO 80203		7. Lease Name or Unit Agreement Name B C Dickinson "D"
4. Well Location Unit Letter <u>E</u> : <u>1980</u> feet from the <u>north</u> line and <u>660</u> feet from the <u>west</u> line Section <u>35</u> Township <u>14S</u> Range <u>37E</u> NMPM <u>6</u> County <u>Lea</u>		8. Well Number 3
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3822' GL		9. OGRID Number 295770
		10. Pool name or Wildcat Denton, Devonian

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☒	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL. ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
CLOSED-LOOP SYSTEM ☐			
OTHER: ☐		OTHER: ☐	

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.

Resolute proposes to plug and abandon the subject well by:

BC Dickinson D #3

API 3002505177

- Spot 35 sacks @ 4810', 50' below intermediate shoe and tag.
- Remove 5 1/2" casing from TOC @ 3432'
- If casing removed-spot 35 sacks at 3000' base of salt-otherwise perforate and squeeze
- If casing removed-spot 35 sacks @ 2200' top of salt-otherwise perforate and squeeze.
- If casing removed-spot 35 sacks @ 387' and tag- or circulate cement to surface
- If cement not circulated to surface, circulate cement from 60' to surface

Wellbore diagrams (current and proposed) are attached.

ANY PERF & SQZ MUST BE TAGGED!

Spud Date:

Rig Release Date:

The Oil Conservation Division

MUST BE NOTIFIED 24 Hours

I hereby certify that the information above is true and complete to the best of my knowledge and belief **Prior to the beginning of operations**

SIGNATURE Sherry Glass TITLE Sr Regulatory Analyst DATE 08/20/2015

Type or print name Sherry Glass E-mail address: sglass@resoluteenergy.com PHONE: 303-573-4886, 1580

For State Use Only

APPROVED BY: Mary Brown TITLE Dist Supervisor DATE 8/20/2015

Conditions of Approval (if any):

AUG 21 2015

MB

B.C. Dickinson D #3

API # 30-025-05177

1980' FNL, 660' FWL, SEC 35, T14S, R37E, Unit Letter "E"

SPUD 03/04/52

CURRENT

GL Elev - 3810'
KBD Elev - 3822'
KB: 12'

17" HOLE SIZE
13 3/8" 50# CSG @ 335'
CMT W/ 400 SX circ to surf

11" HOLE SIZE
8 5/8" 36# CSG @ 4,725'
CMT W/ 1700 SX EST TOC @ 760'

TAG CMT PLUG @ 5,751' - 5,998' W/ 65 SX

HIC @ 5904' - 5937', SQZ CSG W/ 50 SX
H+2% CC, RE-SQZ W/ 15 SX "C"

CMT PLUG @ 8,268' - 8,515' W/ 25 SX

CMT STG PERFS & PLUG @
11,500' - 12,027' W/ 800 SX
CMT PLUG @ 12,027' - 12,287' W/ 55 SX
CIBP @ 12,285'

DEVONIAN PERFS:
12,400' - 12,437', 12,447' - 12,487' 4SPF

PBTD: 12,500'
TD: 12,670'

7 7/8" HOLE SIZE
5 1/4" 15.5/17# CSG @ 12,508'
CMT W/ 875 SX EST TOC @ 3,432', TS

Updated 08/11/15 CLE

B.C. Dickinson D #3

API # 30-025-05177

1980' FNL, 660' FWL, SEC 35, T14S, R37E, Unit Letter "E"

SPUD 03/04/52

PROPOSED

