

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
OIL 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. 30-025-09868
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
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 A1
4. Well Location Unit Letter L : 2240 feet from the south line and 400 feet from the west line Section 1 Township 15S Range 37E NMPM County Lea		8. Well Number 2
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3808' 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:
PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

E-PERMITTING <SWD INJECTION>
CONVERSION ☐ RBDMS ☐
RETURN TO ☐ TA ☐
CSNG ☐ ENVIRO ☐ CHG LOC ☐
INT TO P&A ☒ P&A NR ☐ P&A R ☐
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 as below:

BC Dickinson A-1 #2

API 3002509868

- Perforate 7" casing at ±6975', squeeze 35 sacks cement WOC STAG (TOPOFFISH)
- Remove 7" casing from a minimum of 4804', and spot 35 sacks @4804' & tag, or perforate at 4804', squeeze and tag 35 sacks 50' below the intermediate shoe @ 4754' (4804') to 50' above the shoe @ 4704'.
- 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 @ 424' 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.

The Oil Conservation Division

Spud Date:

Rig Release Date:

MUST BE NOTIFIED 24 Hours

Prior to the beginning of operations

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

SIGNATURE Sherry Glass TITLE Sr Regulatory Analyst DATE 8-20-15
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

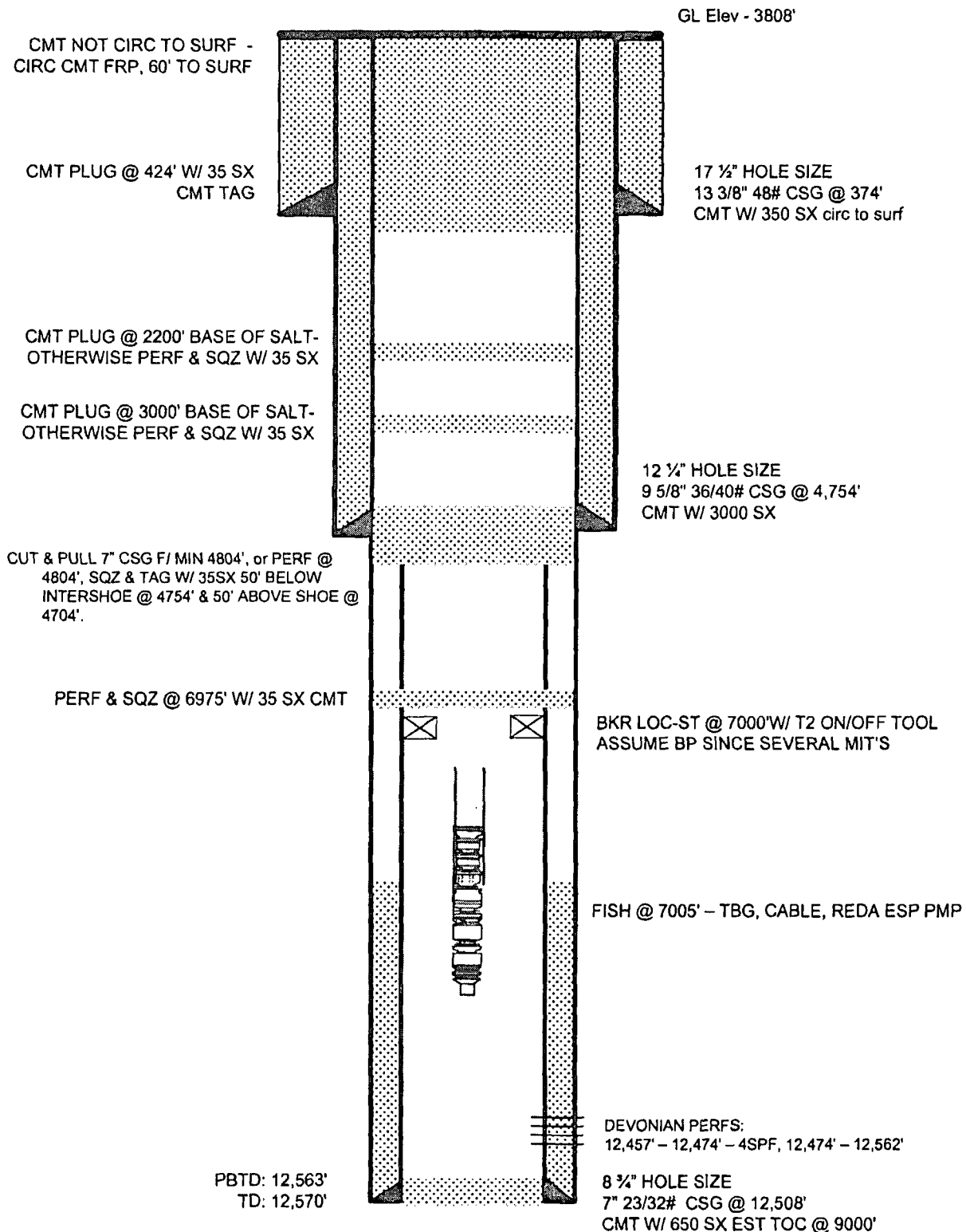
B.C DICKINSON "A-1" #2

API # 30-025-09868

2240' FSL, 400' FWL, SEC 1, T15S, R37E UNIT LWTTER "L"

SPUD 10/18/52

PROPOSED



B. C. Dickinson "A-1" #2 2240' FSL & 400' FWL of Sec. 1, T15S, R37E Unit Letter "L"

API: 30-025-09868

Shut-in Well 11-86

Prod: 10/18/52

Compl: 3/28/53

Elev: 3808' DF

17 1/2" Hole

13 3/8" 48# casing @ 374'
cemented with 350 sxs - circ to surface

12 1/4" Hole

9 5/8" - 36# - 40# casing @ 4754'
cemented with 3000 sxs

8 3/4" Hole

TOC @ ?

Apparantly a Reda sub pump, cable and tubing was left in
the wellbore with the top of fish @ 7005'

Devonian Perf: 12,457' - 12,474' (4 SPF) (09-56)

Devonian Perf: 12,474' - 12,562' (7 SPF) (03-53)

[280 MBW / 139 MBW / 65 MBW]
[288 MBW / 0 MBW / 25 MBW]

7" 23# - 32# casing @ 12,508'
cemented with 375 sxs 1st stage and 275 sx
through DV tool @ 10,033' 2nd stage

PBTD @ 12,563'
TD @ 12,570'