

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. 30-031-20133	
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 Santa Fe Railroad A	
8. Well Number 80	
9. OGRID Number	
10. Pool name or Wildcat Lower Hospah	
4. Well Location Unit Letter <u>P</u> : <u>630</u> feet from the <u>S</u> line and <u>1310</u> feet from the <u>E</u> line Section <u>1</u> Township <u>17N</u> Range <u>9W</u> NMPM County <u>McKinley</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6993' GR	

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

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> CLOSED-LOOP SYSTEM <input type="checkbox"/> OTHER: <input type="checkbox"/>		SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input checked="" type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/>	
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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.

Dominion completed the plugging of this well as per the attached. We will submit final after surface reclamation is complete.

ESTIMATED START DATE 5/15/19

Approved for plugging of wellbore only.
 Liability under bond is retained pending
 Receipt of C-103 (Subsequent Report of Well
 Plugging) which may be found @ OCD web
 page under forms
www.emnrd.state.us/ocd

NMOCD
 MAY 30 2019
 DISTRICT III

PNR ONLY

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 TITLE President DATE 5/29/19
 Type or print name David Burns E-mail address: burnsdavid@verizon.net PHONE: 832 545 4600
For State Use Only

APPROVED BY: TITLE SUPERVISOR DISTRICT #3 DATE 6/17/19
 Conditions of Approval (if any):

Dominion Production

Plug And Abandonment End Of Well Report

Santa Fe Railroad A #80

630' FSL & 1310' FEL, Section 1, T17N, R9W

McKinley County, NM / API 30-031-20133

Work Summary:

- 5/15/19** Made NMOCD P&A operations notifications at 1:00 PM MST.
- 5/16/19** MOL and R/U P&A rig. Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 0 psi. Bled down well. L/D 64 rods and pump. N/D wellhead, N/U BOP and function tested. TOO H and L/D 2-3/8" production string. P/U 52 joints of 2-3/8" work string to 1647'. R/U cementing services. Circulated the wellbore clean with 50 bbls of fresh water. Pumped plug #1 from 1647'-1430' to cover the Upper Hosphah perforations and formation top. WOC overnight. Shut-in well for the day. Jonathan Kelly was NMOCD inspector on location.
- 5/17/19** Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 0 psi. Bled down well. TIH and tagged plug #1 top at 1488'. R/U wire line services. Ran CBL from top of plug #1 at 1488' to surface. CBL results were sent to NMOCD offices for review. R/U cementing services. Attempted to pressure test casing to 800 psi in which it failed to hold pressure. Pumped plug #2 from 750'-120' to cover the Mancos formation top. R/U wire line services. RIH and perforated squeeze holes at 100'. R/U cementing services. Successfully established circulation down through perforations at 100' and back around and out Bradenhead valve at surface. Successfully circulated cement down through perforations at 100' and back around and out Bradenhead valve at surface. N/D BOP and cut-off wellhead. Ran weighted tally tape down both surface and production casings and tagged cement 65' down in both casings. Ran 3/4" poly pipe down both casings and topped-off well with 50 sx of cement. Installed P&A marker per NMOCD/BLM standards. Photographed the P&A marker

in place and recorded its location via GPS coordinates. R/D and MOL. Jonathan Kelly was NMOCD inspector on location.

Plug Summary:

Plug #1: (Upper Hospah Sand Perforations and Formation Top 1647'-1488', 25 Sacks Class G Cement)

Mixed 25 sx Class G cement and spotted a balanced plug to cover the Upper Hospah Sand perforations and formation top.

Plug #2: (Mancos Formation Top and Surface Casing Shoe 750'-Surface, 165 Sacks Class G Cement(50 sx for top-off))

Pumped plug #2 from 750'-120' to cover the Mancos formation top. R/U wire line services. RIH and perforated squeeze holes at 100'. R/U cementing services. Successfully established circulation down through perforations at 100' and back around and out Bradenhead valve at surface. Successfully circulated cement down through perforations at 100' and back around and out Bradenhead valve at surface. N/D BOP and cut-off wellhead. Ran weighted tally tape down both surface and production casings and tagged cement 65' down in both casings. Ran 3/4" poly pipe down both casings and topped-off well with 50 sx of cement. Installed P&A marker per NMOCD/BLM standards. Photographed the P&A marker in place and recorded its location via GPS coordinates. R/D and MOL.

Wellbore Diagram

Santa Fe Railroad A #80
API #: 3003120133
McKinley County, New Mexico

Plug 2

750 feet - Surface
750 feet plug
165 sacks of Class G Cement
50 sacks for top-off

Plug 1

1647 feet - 1488
159 feet plug
25 sacks of Class G Cement

Surface Casing

8.625" 24# @ 62.5 ft

Formation

Mancos - 530 ft
Gallup - 1563 ft

Retainer @ 1647 feet

Production Casing

5.5" 14# @ 1600 ft



