| Office | State of New Mexico | Form C-103 Revised July 18, 2013 |
|---|--|---|
| District I - (575) 393-6161 Energy, Minerals and Natural Resources 1625 N. French Dr., Hobbs, NM 88240 District II - (575) 748-1283 | | WELL API NO. 30-031-05158 |
| 811 S. First St., Artesia, NM 88210 OIL CC | ONSERVATION DIVISION 20 South St. Francis Dr. | 5. Indicate Type of Lease |
| 12 1000 Rio Brazos Rd., Aztec, NM 87410 District IV – (505) 476-3460 | Santa Fe, NM 87505 | STATE FEE A 6. State Oil & Gas Lease No. |
| 1220 S. St. Francis Dr., Santa Fe, NM 87505 | | |
| SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A | | Lease Name or Unit Agreement Name |
| DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) | | Hospah Sand Unit |
| Type of Well: Oil Well | | 8. Well Number 5 9. OGRID Number |
| Dominion Froduction Company, LLC | | |
| 3. Address of Operator 1414 W Swann Av, Suite 100, Tampa, FL 33606 | | 10. Pool name or Wildcat Upper Hospah |
| 4. Well Location Unit Letter | | |
| | vnship 17N Range 9W | NMPM County McKinley |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6652' GR | | |
| 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 | | |
| DOWNHOLE COMMINGLE | | |
| CLOSED-LOOP SYSTEM OTHER: | □ OTHER: | П |
| 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. | | |
| | | |
| Well was plugged as per the attached reports | | |
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| | | |
| Spud Date: 6/18/19 | Rig Release Date: | 6/25/19 |
| | | |
| I hereby certify that the information above is true and complete to the best of my knowledge and belief. | | |
| | mumu p. Drosident | DATE 7/15/19 |
| SIGNATURE David Russia | TITLE President | DATE |
| Type or print name David Burns E-mail address: burnsdavid@verizon.net PHONE: 832 545 4600 For State Use Only | | |
| SUPERVISOR DISTRICT #3 4/21/16 | | |
| APPROVED BY: Deficiency: | | DATE |
| | | |

Dominion Production

Plug And Abandonment End Of Well Report

Hospah Sand Unit 5

920' FNL & 1690' FWL, Section 1, T17N, R9W McKinley County, NM / API 30-031-05158

Work Summary:

- **6/18/19** Made BLM, and NMOCD P&A operations notifications at 10:30 AM MST.
- MOL and R/U P&A rig. Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 0 psi. Bled down well. L/D rod string and rod pump. N/D wellhead, N/U BOP and function tested. L/D 48 joints of 2-7/8" tubing. P/U 2-3/8" work string and tallied on the way in the hole. Tagged wellbore TD at 1550'. Circulated 34 bbls of crude oil out of wellbore to rig pit. Circulated the wellbore clean with fresh water. R/U cementing services. Pumped plug #1 from 1550'-1300' to cover the Upper Hospah open hole interval and formation top. Shut-in well for the day. John Durham was NMOCD inspector on location.
- Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 0 psi. Bled down well. TlH and tagged plug #1 top at 1297'. TOOH with tubing. R/U wireline services. Ran CBL from top of plug #1 at 1297' to surface. CBL results were sent to NMOCD/BLM offices for review. RIH and perforated squeeze holes at 828'. Established injection rate into perforations at 828' but could not establish circulation to surface. P/U CR, TlH and set at 765'. Stung out of CR and attempted to pressure test casing to 800 psi in which it failed to hold pressure. R/U cementing services. Stung into CR and squeezed 28 sx through CR at 765'. Stung out of CR and spotted 29 sacks of cement on top of CR at 765'. TOOH with stinger nose. N/D BOP and wellhead to L/D stinger nose. N/U wellhead and BOP. Shut-in well for the day. John Durham was NMOCD inspector on location.

- 6/21/19 Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 0 psi. Bled down well. TIH and tagged plug #2 top at 554'. TOOH with tubing. R/U wireline services. RIH and perforated squeeze holes at 420'. Attempted to establish circulation down through perforations at 420' and back around and out Bradenhead valve at surface but was unsuccessful. Pumped 30 bbls of fresh water without returns at surface. N/D and R/D rig, move to HSU 13 while waiting on 6-5/8" CR. John Durham was NMOCD inspector on location.
- 6/25/19 Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 0 psi. Bled down well. P/U CR, TIH and set at 379'. R/U cementing services. Squeezed 19 sx of cement through CR at 379', stung out of CR and spotted 20 sx on top of CR at 379'. WOC 4 hours. TIH and tagged cement at 295'. R/U wireline services. RIH and perforated squeeze holes at 130'. R/U cementing services. Successfully established circulation down through perforations at 130' and back around and out Bradenhead valve at surface. Successfully circulated cement down through perforations at 130' and back around and out Bradenhead valve at surface. N/D BOP and cut-off wellhead. Cement was at surface in surface casing. Ran weighted tally tape down production casing and tagged cement 10' down. Installed P&A marker per NMOCD/BLM standards. Ran ¾" poly pipe down production casing and topped-off well with 72 sx of cement. Photographed the P&A marker in place and recorded its location via GPS coordinates. R/D and MOL. John Durham was NMOCD inspector on location.

Plug Summary:

Plug #1: (Upper Hospah Sand Open Hole Interval and Formation Top 1550'-1297', 42 Sacks Class G Cement)

Mixed 42 sx Class G cement and spotted a balanced plug to cover the Upper Hospah Sand open hole interval and formation top.

Plug #2: (Mancos Formation Top 828'-554', 57 Sacks Class G Cement(Squeezed 29 sx))

RIH and perforated squeeze holes at 828'. Successfully established injection rate into perforations at 828'. P/U CR, TIH and set at 765'. Squeezed 29 sx of cement below CR at 765'. Stung out of CR and spotted 28 sx of cement on top of CR at 765' to cover the Mancos formation top.

Plug #3: (Pt. Lookout Formation Top 420'-295', 39 Sacks Class G Cement(Squeezed 19 sx))

RIH and perforated squeeze holes at 420'. Successfully established injection rate into perforations at 420'. P/U CR, TIH and set at 379'. Squeezed 19 sx of cement below CR at 379'. Stung out of CR and spotted 20 sx of cement on top of CR at 379' to cover the Pt. Lookout formation top.

Plug #4: (Surface Casing Shoe 130'-Surface, 151 Sacks Class G Cement(72 sx for top-off))

RIH and perforated squeeze holes at 130'. R/U cementing services. Successfully established circulation down through perforations at 130' and back around and out Bradenhead valve at surface. Successfully circulated cement down through perforations at 130' and back around and out Bradenhead valve at surface. N/D BOP and cut-off wellhead. Cement was at surface in surface casing. Ran weighted tally tape down production casing and tagged cement 10' down. Installed P&A marker per NMOCD/BLM standards. Ran 34" poly pipe down production casing and topped-off well with 72 sx of cement. Photographed the P&A marker in place and recorded its location via GPS coordinates. R/D and MOL.

Wellbore Diagram

Hospah Sand Unit 5 API #: 3003105158 Mckinley County, New Mexico

Plug 4

130 feet - Surface
130 feet plug
151 sacks of Class G Cement
72 sacks for top-off

Plug 3

420 feet - 295 125 feet plug 39 sacks of Class G Cement 19 sacks squeezed

Plug 2

828 feet - 554 274 feet plug 57 sacks of Class G Cement 29 sacks squeezed

Plug 1

1550 feet - 1297 253 feet plug 42 sacks of Class G Cement **Surface Casing**

14" @ 80 ft



Retainer @ 1550 feet

Production Casing 6.625" 24# @ 1604 ft

