

| | | |
|--|---|---|
| District I 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 District IV 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462 | State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505 | Form C-103 August 1, 2011 Permit 247599 <hr/> WELL API NUMBER 30-015-44097 <hr/> 5. Indicate Type of Lease S <hr/> 6. State Oil & Gas Lease No. <hr/> 7. Lease Name or Unit Agreement Name EMERALD PWU 20 22 |
|--|---|---|

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: O | 8. Well Number 012H |
| 2. Name of Operator DEVON ENERGY PRODUCTION COMPANY, LP | 9. OGRID Number 6137 |
| 3. Address of Operator 20 N Broadway , Oklahoma City , OK 73102 | 10. Pool name or Wildcat |

4. Well Location
 Unit Letter M : 15 feet from the S line and feet 265 from the W line
 Section 20 Township 19S Range 29E NMPM _____ County Eddy

11. Elevation (Show whether DR, KB, BT, GR, etc.)
 3314 GR

Pit or Below-grade Tank Application ☐ or Closure ☐
 Pit Type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____
 Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

| | |
|---|--|
| 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 OF PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> Other: _____ | SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTER CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> Other: <u>Drilling/Cement</u> <input checked="" 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 1103. For Multiple Completions:
 Attach wellbore diagram of proposed completion or recompletion.
 Remediation plan: 09/22/2017 - 10/23/2017 • Skid rig from Onyx PWU 29-28 9H to Emerald PWU 20-22 12H • Cut casing at base of curve • Pull 5.5" casing out of the hole • Run / set whipstock with 505' of 2-7/8" tubing. Top of whipstock set at 8050' MD. (Per Raymond Podany) • Plug back rat hole / cement whipstock in place with 55 BBL of Class H cement • Kick off of whipstock • Re-drill lateral • Run 5.5" 17 PPF P-110 CDC HTQ production casing • Cement production casing **7/6/2017** Spudded well.

Casing and Cement Program

| Date | String | Fluid Type | Hole Size | Csg Size | Weight lb/ft | Grade | Est TOC | Dpth Set | Sacks | Yield | Class | 1" Dpth | Pres Held | Pres Drop | Open Hole |
|----------|--------|------------|-----------|----------|--------------|--------|---------|----------|-------|-------|-------|---------|-----------|-----------|-----------|
| 07/10/17 | Surf | | 20 | 13.375 | 54.5 | J-55 | 0 | 190 | 890 | 1.34 | C | | | | Y |
| 08/11/17 | Int1 | | 12.25 | 9.625 | 36 | J-55 | 0 | 3409 | 1005 | 1.94 | C | | | | Y |
| 08/11/17 | Int1 | | 12.25 | 9.625 | 36 | J-55 | 0 | 3409 | 485 | 1.33 | C | | | | Y |
| 08/29/17 | Prod | | 8.5 | 5.5 | 17 | P110RY | 0 | 21654 | 625 | 3.56 | C | | | | Y |
| 08/29/17 | Prod | | 8.5 | 5.5 | 17 | P110RY | 0 | 21654 | 2930 | 1.2 | H | | | | Y |
| 10/21/17 | Prod | | 8.5 | 5.5 | 17 | P110RY | 7744 | 21655 | 260 | 1.19 | H | | | | Y |
| 10/21/17 | Prod | | 8.5 | 5.5 | 17 | P110RY | 0 | 21655 | 890 | 2.91 | C | | | | Y |

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐ a general permit ☐ or an (attached) alternative OCD-approved plan ☐

| | | | | | |
|--------------------|------------------------------|----------------|---------------------------|---------------|---------------------|
| SIGNATURE | <u>Electronically Signed</u> | TITLE | | DATE | <u>5/30/2018</u> |
| Type or print name | <u>Daniel Peach</u> | E-mail address | <u>danny.peach@dv.com</u> | Telephone No. | <u>405-552-4660</u> |

For State Use Only:

| | | | | | |
|--------------|-----------------------|-------|------------------|------|-----------------------------|
| APPROVED BY: | <u>Raymond Podany</u> | TITLE | <u>Geologist</u> | DATE | <u>5/30/2018 3:31:22 PM</u> |
|--------------|-----------------------|-------|------------------|------|-----------------------------|

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Comments

Permit 247599

DRILLING COMMENTS

| | | |
|---|----------------|----------|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 20 N Broadway Oklahoma City , OK 73102 | OGRID: | 6137 |
| | Permit Number: | 247599 |
| | Permit Type: | Drilling |

Comments

| | | |
|------------|---------|--------------|
| Created By | Comment | Comment Date |
|------------|---------|--------------|

There are no Comments for this Permit