| <u>District I</u> – (575) 393-6161 | <i>PM</i> State of New Mex Energy, Minerals and Natura | | Form C-103 Revised July 18, 2013 |
|--|--|---|--|
| 1625 N. French Dr., Hobbs, NM 88240 District II – (575) 748-1283 | | | WELL API NO. 30-045-27561 |
| 811 S. First St., Artesia, NM 88210 | OIL CONSERVATION I | | 5. Indicate Type of Lease Fed Lease |
| <u>District III</u> – (505) 334-6178 1000 Rio Brazos Rd., Aztec, NM 87410 | 1220 South St. Franc | eis Dr. | STATE FEE |
| District IV $-$ (505) 476-3460 | Santa Fe, NM 875 | 505 | 6. State Oil & Gas Lease No. |
| 1220 S. St. Francis Dr., Santa Fe, NM 87505 | | | V0-1360 |
| SUNDRY NO (DO NOT USE THIS FORM FOR PROF | TICES AND REPORTS ON WELLS OSALS TO DRILL OR TO DEEPEN OR PLUC | | 7. Lease Name or Unit Agreement Name |
| PROPOSALS.) | LICATION FOR PERMIT" (FORM C-101) FOR | SUCH | Ristra AGW State |
| · | Gas Well 🗌 Other | | 8. Well Number |
| 2. Name of Operator | | | 9. OGRID Number |
| Dugan Production Corp. | | | 006515 |
| 3. Address of Operator | | 10. Pool name or Wildcat | |
| PO Box 420, Farmington, NM 87499-0420 | | Bisti Lower Gallup (5890) | |
| 4. Well Location Unit Letter J : 218 | <u>)</u> feet from the <u>South</u> line and | 2145 fast from | n the Fact line |
| Section 32 | <u>5 I Township 24N Range 9V</u> | | San Juan County |
| | 11. Elevation (Show whether DR, H | | , |
| | 6846' GR | | |
| 12. Check | Appropriate Box to Indicate Natu | re of Notice, l | Report or Other Data |
| NOTICE OF I PERFORM REMEDIAL WORK | | SUB REMEDIAL WOR | |
| | | - | |
| TEMPORARILY ABANDON | | | |
| PULL OR ALTER CASING | | CASING/CEMEN | IT JOB |
| | | | |
| CLOSED-LOOP SYSTEM [OTHER: | | OTHER: | |
| | | • • • • = • • | give pertinent dates, including estimated date |
| | ork). SEE RULE 19.15.7.14 NMAC. 1 | | |
| proposed completion or rec | | | |
| proposed completion of rec | completion. | | |
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| | completion. Il on 03/20/2025 – 03/24/2025 per the attached p | procedure. | |
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| Dugan Production Corp. P&A'd the we | Il on 03/20/2025 – 03/24/2025 per the attached p | | |
| | | | |
| Dugan Production Corp. P&A'd the we | Il on 03/20/2025 – 03/24/2025 per the attached p | | |
| Dugan Production Corp. P&A'd the we | Il on 03/20/2025 – 03/24/2025 per the attached p | | and belief. |
| Dugan Production Corp. P&A'd the we | Il on 03/20/2025 – 03/24/2025 per the attached p Rig Release Date: above is true and complete to the best | of my knowledge | |
| Dugan Production Corp. P&A'd the we Spud Date: hereby certify that the information SIGNATURE Aliph Reena, F Sype or print name Aliph Reena, F | Il on 03/20/2025 – 03/24/2025 per the attached p Rig Release Date: above is true and complete to the best TITLE_Engineeri | of my knowledge | |
| Dugan Production Corp. P&A'd the we by Dugan Production Corp. P&A'd the we hereby certify that the information SIGNATURE <u>Aliph Reena</u> , F Cor State Use Only | Il on 03/20/2025 – 03/24/2025 per the attached p Rig Release Date: above is true and complete to the best ADD TITLE Engineeri P.E E-mail address: Aliph. | of my knowledge ing Supervisor Reena@duganpro | DATE <u>7/1/25</u> |
| Dugan Production Corp. P&A'd the we pud Date: hereby certify that the information IGNATURE Aliph Reena, F 'ype or print name Aliph Reena, F | Il on 03/20/2025 – 03/24/2025 per the attached p Rig Release Date: above is true and complete to the best TITLE_Engineeri | of my knowledge ing Supervisor Reena@duganpro | DATE <u>7/1/25</u> |

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Dugan Production Corp. P&A'd the well on 03/20/2025 - 03/24/2025 per the following procedure:

- MI&RU Aztec Rig 481 & cement equipment. Check pressures, Tubing 0 psi, Casing 0 psi, BH 0 psi.
- PU & tally 2-3/8" 4.7# workstring. RIH & tag slow with tubing on CR at 4339'. Cement retainer was set in the well to protect the wellbore from a recent offsetting horizontal well frack job.
- Load and circulate hole clean. Attempt to pressure test casing 650 psi for 30 minutes. Casing won't test, lost 100 psi in 1 minutes. TOOH w/tubing and SB. RU wireline & run CBL from 4339'. Sent to NMOCD. No changes to the original approved P&A NOI requested.
- Check pressures, Tubing 0 psi, Casing 0 psi, BH 0 psi.
- Plug I: TIH and tag top of cement retainer at 4339'. Spot Plug I inside 4½" casing w/74 sks, 85.1 cu ft Class G neat cement to cover the Gallup, DV tool & Mancos tops. Displaced w/12.6 bbls. Circulated 0.3 bbls cement. WOC 4 hrs. Tagged TOC at 3411'. Good tag. Plug I, inside 4½" casing, 74 sks, 85.1 cu ft, Gallup-Mancos-DV tool, 3411'-4339'.
- Attempt to pressure test casing to 650 psi for 30 minutes. Casing tested good.
- Plug II: Spot Plug II inside 4¹/₂" casing from 2198' to 1659' w/42 sks, 48.3 cu ft Class G neat cement to cover Mesaverde-Lower Chacra-Upper Chacra tops. LD tubing to 1462'. Plug II, inside 4¹/₂" casing, 42 sks, 48.3 cu ft, Mesaverde-Lower Chacra-Upper Chacra, 1658'-2198'.
- **Plug III:.** Spot Plug III inside 4½" casing from 1462' to 1048' w/32 sks, 36.8 cu ft Class G neat cement to cover the Pictured Cliffs & Fruitland tops. Displaced w/4 bbls. **Plug III, inside 4½**" casing, 32 sks, 36.8 cu ft, Pictured Cliffs-Fruitland, 1048'-1462'.
- Plug IV: Spot Plug IV, inside 4½" casing w/32 sks, 36.8 cu ft Class G neat cement from 966' to 553' w/32 sks, 36.8 cu ft Class G neat cement to cover the Kirtland-Ojo Alamo tops. Displaced w/1.5 bbls water. Plug IV, inside 4½" casing, 32 sks, 36.8 cu ft Class G, Kirtand-Ojo Alamo, 553'-966'.
- Check pressures, Tubing 0 psi, Casing 0 psi, BH 0 psi.
- RIH open-ended to 281'. Load and circulate hole w/2.5 bbls.
- Plug V: Spot Plug V, inside 4¹/₂" casing from 281' w/25 sks, 28.8 cu ft Class G neat cement to cover the surface casing shoe to surface. WOC 4 hrs. RU welder. Cut wellhead off. Tagged TOC inside 4¹/₂" casing at surface & at 36' inside the annulus. Good tag. Plug V, inside 4¹/₂" casing, 25 sks, 28.8 cu ft, Surface, 0-281'.
- Fill up cellar and install dry hole marker w/26 sks, 29.9 cu ft Class G neat cement. Thomas Vermersch w/OCD witnessed job.
- Well P&A'd 3/24/2025.

Completed P & A Schematic

Page 3 of 5

Ristra AGW State # 1 API: 30-045-27561 Sec 32 T24N R09W 2180' FSL & 2145' FEL San Juan County, NM Lat: 36.269105, Long: -107.810803

8-5/8" J-55 24# casing @ 280'. Cemented with 200 sks Class B.

Plug V, inside 4¹/₂" casing, 25 sks, 28.8 cu ft, Surface, 0-281'

Plug IV, inside 4½" casing, 32 sks, 36.8 cu ft Class G, Kirtand-Ojo Alamo, 553'-966'

Plug III, inside $4\frac{1}{2}$ " casing, 32 sks, 36.8 cu ft, Pictured Cliffs-Fruitland, 1048'-1462'

Plug II, inside 4½" casing, 42 sks, 48.3 cu ft, Mesaverde-Lower Chacra-Upper Chacra, 1658'-2198'

CIBP @ 4339'. Plug I, inside 4½" casing, 74 sks, 85.1 cu ft, Gallup-Mancos-DV tool, 3411'-4339'

Cemented Stage I w/ 400 sks 50/50 poz followed by 50 Class B w/ 4% gel. 75 sks cement circulated Stage I. **DV tool @ 3552**'. Stage II w/ 685 sks 65-35-12 & 50 sks Class B.

Gallup Perforated @ 4389'-5057'

4 1/2" 10.5 # casing @ 5171'

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Ristra AGW State # 1

Page 4 of 5

API: 30-045-27561 Sec 32 T24N R09W 2180' FSL & 2145' FEL San Juan County, NM Lat: 36.269105, Long: -107.810803

Elevation ASL : 6846' GR

Formation Tops (Referenced for P & A)

- Surface Casing 280'
- Ojo Alamo 670'
- Kirtland 910'
- Fruitland 1172'
- Pictured Cliffs 1412'
- Lewis 1598'
- Upper Chacra 1762'
- Lower Chacra 1944'
- Mesaverde 2148'
- DV tool 3552'
- Mancos 3906'
- Gallup 4753'
- Gallup Perfs 4389'-5057'

Sante Fe Main Office Phone: (505) 476-3441

General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us

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

CONDITIONS

| Operator: | OGRID: |
|-----------------------|--------------------------------|
| DUGAN PRODUCTION CORP | 6515 |
| PO Box 420 | Action Number: |
| Farmington, NM 87499 | 480733 |
| | Action Type: |
| | [C-103] Sub. Plugging (C-103P) |
| | |

| Created By | Condition | Condition Date |
|-------------|-----------|-------------------|
| loren.diede | None | 7/3/2025 |

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CONDITIONS

Action 480733