



| <div>FORM</div> <div>6</div> <div>Rev 11/20</div> | <div>State of Colorado</div> <div>Energy & Carbon Management Commission</div> <div>1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109</div> | | <div></div> | | <table><tr><td>DE</td><td>ET</td><td>OE</td><td>ES</td></tr></table> | | | | DE | ET | OE | ES | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|----------------|--|---------------------|--|---------------|----------------|----------------|---------------------|---------------|---------------|-----------|---------|---------|--------|------|--------|-------|----|----|---|-----|-----|-----|---|------|-----------|-------|--|--|--|-----|------|--|--|--|--|
| | DE | ET | OE | ES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <div>WELL ABANDONMENT REPORT</div> <div><p>This form is to be submitted as an Intent to Abandon whenever an abandonment is planned on a borehole. After the abandonment is complete, this form shall again be submitted as a Subsequent Report of the actual work completed. The approved intent shall be valid for six months after the approval date, after that period, a new intent will be required. Attachments required with the Intent to Abandon are wellbore diagrams of the current configuration and the proposed configuration with plugs set. A Subsequent Report of Abandonment shall indicate the actual work completed. Attachments required with a Subsequent Report are a wellbore diagram showing plugs that were set and casing remaining in the hole, the job summaries from all plugging contractors used, including wireline and cementing (third party verification) and any logs that may have been run during abandonment.</p></div> | | | | | <div>Replug By Other Operator</div> <div>Document Number: 404049133</div> <div>Date Received: 04/21/2025</div> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <div>ECMC Operator Number: 10670</div> <div>Name of Operator: BISON IV OPERATING LLC</div> <div>Address: 518 17TH STREET SUITE 1800</div> <div>City: DENVER State: CO Zip: 80202</div> <div>Contact Name: Alison Parker</div> <div>Phone: (918) 859-9007</div> <div>Fax:</div> <div>Email: aparker@bisonog.com</div> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <div>For "Intent" 24 hour notice required, Name: Medina, Justin Tel: (720) 471-0006</div> <div>ECMC contact: Email: justin.medina@state.co.us</div> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <div>Type of Well Abandonment Report: <input checked="" type="checkbox"/> Notice of Intent to Abandon <input type="checkbox"/> Subsequent Report of Abandonment</div> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <div>API Number 05-001-07099-00</div> <div>Well Name: KAHN Well Number: A-1</div> <div>Location: QtrQtr: SESE Section: 8 Township: 3S Range: 65W Meridian: 6</div> <div>County: ADAMS Federal, Indian or State Lease Number:</div> <div>Field Name: WILDCAT Field Number: 99999</div> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <div>Only Complete the Following Background Information for Intent to Abandon</div> <div>Latitude: 39.800071 Longitude: -104.680362</div> <div>GPS Data: GPS Quality Value: 1.6 Type of GPS Quality Value: PDOP Date of Measurement: 01/08/2025</div> <div>Reason for Abandonment: <input type="checkbox"/> Dry <input type="checkbox"/> Production Sub-economic <input type="checkbox"/> Mechanical Problems</div> <div><input checked="" type="checkbox"/> Other Re-enter to Re-Plug</div> <div>Casing to be pulled: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Estimated Depth:</div> <div>Fish in Hole: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, explain details below</div> <div>Wellbore has Uncemented Casing leaks: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, explain details below</div> <div>Details:</div> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <div>Current and Previously Abandoned Zones</div> <table><thead><tr><th>Formation</th><th>Perf. Top</th><th>Perf. Btm</th><th>Abandoned Date</th><th>Method of Isolation</th><th>Plug Depth</th></tr></thead><tbody><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr></tbody></table> <div>Total: 0 zone(s)</div> | | | | | Formation | Perf. Top | Perf. Btm | Abandoned Date | Method of Isolation | Plug Depth | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Formation | Perf. Top | Perf. Btm | Abandoned Date | Method of Isolation | Plug Depth | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <div>Casing History</div> <table><thead><tr><th>Casing Type</th><th>Size of Hole</th><th>Size of Casing</th><th>Grade</th><th>Wt/Ft</th><th>Csg/Liner Top</th><th>Setting Depth</th><th>Sacks Cmt</th><th>Cmt Btm</th><th>Cmt Top</th><th>Status</th></tr></thead><tbody><tr><td>SURF</td><td>12+1/4</td><td>8+5/8</td><td>NA</td><td>24</td><td>0</td><td>228</td><td>200</td><td>228</td><td>0</td><td>VISU</td></tr><tr><td>OPEN HOLE</td><td>7+7/8</td><td></td><td></td><td></td><td>225</td><td>8502</td><td></td><td></td><td></td><td></td></tr></tbody></table> | | | | | Casing Type | Size of Hole | Size of Casing | Grade | Wt/Ft | Csg/Liner Top | Setting Depth | Sacks Cmt | Cmt Btm | Cmt Top | Status | SURF | 12+1/4 | 8+5/8 | NA | 24 | 0 | 228 | 200 | 228 | 0 | VISU | OPEN HOLE | 7+7/8 | | | | 225 | 8502 | | | | |
| Casing Type | Size of Hole | Size of Casing | Grade | Wt/Ft | Csg/Liner Top | Setting Depth | Sacks Cmt | Cmt Btm | Cmt Top | Status | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SURF | 12+1/4 | 8+5/8 | NA | 24 | 0 | 228 | 200 | 228 | 0 | VISU | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| OPEN HOLE | 7+7/8 | | | | 225 | 8502 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth _____ with _____ sacks cmt on top. CIBP #2: Depth _____ with _____ sacks cmt on top.
CIBP #3: Depth _____ with _____ sacks cmt on top. CIBP #4: Depth _____ with _____ sacks cmt on top.
CIBP #5: Depth _____ with _____ sacks cmt on top.

NOTE: Two(2) sacks cement required on all CIBPs.

| | | | | | | | | | | |
|-----|-----|--------------|------|--------|------|-----|------------|-----------|--------------|-------------------------------------|
| Set | 50 | sks cmt from | 8461 | ft. to | 8312 | ft. | Plug Type: | OPEN HOLE | Plug Tagged: | <input type="checkbox"/> |
| Set | 100 | sks cmt from | 7708 | ft. to | 7408 | ft. | Plug Type: | OPEN HOLE | Plug Tagged: | <input type="checkbox"/> |
| Set | 50 | sks cmt from | 3000 | ft. to | 2850 | ft. | Plug Type: | OPEN HOLE | Plug Tagged: | <input type="checkbox"/> |
| Set | 120 | sks cmt from | 1841 | ft. to | 1473 | ft. | Plug Type: | OPEN HOLE | Plug Tagged: | <input checked="" type="checkbox"/> |
| Set | 50 | sks cmt from | 1051 | ft. to | 901 | ft. | Plug Type: | OPEN HOLE | Plug Tagged: | <input checked="" type="checkbox"/> |

Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth

Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth

Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth

(Cast Iron Cement Retainer Depth)

Set 88 sacks half in. half out surface casing from 278 ft. to 0 ft. Plug Tagged: ☐

Set _____ sacks at surface

Cut four feet below ground level, weld on plate Above Ground Dry-Hole Marker: ☐ Yes ☐ No

Set _____ sacks in rat hole Set _____ sacks in mouse hole

Additional Plugging Information for Subsequent Report Only

Casing Recovered: _____ ft. of _____ inch casing

Surface Plug Setting Date: _____ Cut and Cap Date: _____ Number of Days from Setting Surface Plug to Capping or Sealing the Well: _____

*Wireline Contractor: _____

*Cementing Contractor: _____

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1105 ☐ Yes ☐ No

Technical Detail/Comments:

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____ Print Name: Alison Parker

Title: Regulatory Analyst Date: 4/21/2025 Email: aparker@bisonog.com

Based on the information provided herein, this Well Abandonment Report (Form 6) complies with ECMC Rules and applicable orders and is hereby approved.

ECMC Approved: Jacobson, Eric

Date: 4/28/2025

CONDITIONS OF APPROVAL, IF ANY LIST

Expiration Date: 10/27/2025

| COA Type | Description |
|-----------------|--|
| | Operator shall implement measures to control venting, to protect health and safety, and to ensure that vapors and odors from well plugging operations do not constitute a nuisance or hazard to public welfare. |
| | Due to proximity to a wetland, operator will use secondary containment for all tanks and other liquid containers. Operator will implement stormwater BMPs and erosion control measures as needed to prevent sediment and stormwater runoff from entering the wetland and surface water. |
| | Consistent with Rule 911.a, a Form 27 must be approved prior to cut and cap, conducting flowline abandonment, or removing production equipment. Allow 30 days for Director review of the Form 27; include the Form 27 document number on the Form 44 for offsite flowline abandonment (if applicable) and on the Form 6 Subsequent. |
| | <p>1) Provide electronic Form 42 Notice of MIRU 2 business days ahead of operations and electronic Form 42 Notice of Plugging Operations 48 hours prior to mobilizing for plugging operations. These are two separate notifications, required by Rules 405.e and 405.l.</p> <p>2) Pump surface casing shoe plug at 278' only after isolation has been verified. If surface casing cement is not circulated to surface, shut-in, WOC 4 hours then tag plug – must be at 228' or shallower and provide a minimum of 10 sx plug at the surface.</p> <p>3) Leave at least 100' of cement in the wellbore for each plug without mechanical isolation.</p> <p>4) After cut and prior to cap, verify isolation by either a 15 minute bubble test or 15 minute optical gas imaging recording. If there is indication of flow contact ECMC Engineering. Provide a statement on the 6SRA which method was used and what was observed. Retain records of final isolation test for 5 years.</p> <p>5) With the Form 6 SRA operator must provide written documentation which positively affirms each COA listed above has been addressed.</p> |
| 4 COAs | |

ATTACHMENT LIST

| Att Doc Num | Name |
|--------------------|-----------------------------|
| 404049133 | FORM 6 INTENT SUBMITTED |
| 404163057 | WELLBORE DIAGRAM |
| 404163067 | PROPOSED PLUGGING PROCEDURE |
| 404172691 | LOCATION PHOTO |
| 404172692 | SURFACE OWNER CONSENT |

Total Attach: 5 Files

General Comments

| User Group | Comment | Comment Date |
|-------------------|--|---------------------|
| Permit | -GPS data was updated -No zones or production records to verified -Passed Permit Review | 04/22/2025 |
| Engineer | Deepest Water Well within 1 Mile – 670' SB5 Base of Fox Hills - 1871' SB5 Base of Lower Arapahoe - 1284' SB5 Base of Upper Arapahoe - 984' SB5 Base of Denver - 718' Denver / 4761 / 5286 / 181.3 / 718 / 193 / 49.31 / NNT Upper Arapahoe / 4495 / 4745 / 100.8 / 984 / 734 / 27.42 / NT Lower Arapahoe / 4195 / 4420 / 111.8 / 1284 / 1059 / 30.41 / NT Laramie-Fox Hills / 3608 / 3840 / 170.7 / 1871 / 1639 / 40.97 / NT | 04/22/2025 |

Total: 2 comment(s)