

**State of Colorado**  
**Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109



|                                      |    |    |    |
|--------------------------------------|----|----|----|
| DE                                   | ET | OE | ES |
| Document Number:<br><b>400931773</b> |    |    |    |
| Date Received:<br><b>02/19/2016</b>  |    |    |    |

**SUNDRY NOTICE**

Submit a signed original. This form is to be used for general, technical and environmental sundry information. For proposed or completed operations, describe in full in Comments or provide as an attachment. Identify Well by API Number; identify Oil and Gas Location by Location ID Number; identify other Facility by Facility ID Number.

OGCC Operator Number: 8960 Contact Name Jessica Azzolina  
 Name of Operator: BONANZA CREEK ENERGY OPERATING COMPANY LLC Phone: (720) 440-6100  
 Address: 410 17TH STREET SUITE #1400 Fax: (720) 305-0804  
 City: DENVER State: CO Zip: 80202 Email: jazzolina@bonanzacrk.com

Complete the Attachment  
Checklist

OP OGCC

API Number : 05- 123 36879 00 OGCC Facility ID Number: 431973  
 Well/Facility Name: State Antelope Well/Facility Number: T-28-21XRLNB  
 Location QtrQtr: SESE Section: 28 Township: 5N Range: 62W Meridian: 6  
 County: WELD Field Name: WATTENBERG  
 Federal, Indian or State Lease Number: \_\_\_\_\_

|                     |  |  |
|---------------------|--|--|
| Survey Plat         |  |  |
| Directional Survey  |  |  |
| Srvc Eqpmt Diagram  |  |  |
| Technical Info Page |  |  |
| Other               |  |  |

**CHANGE OF LOCATION OR AS BUILT GPS REPORT**

- Change of Location \*     As-Built GPS Location Report     As-Built GPS Location Report with Survey

\* Well location change requires new plat. A substantive surface location change may require new Form 2A.

**SURFACE LOCATION GPS DATA** Data must be provided for Change of Surface Location and As Built Reports.

Latitude \_\_\_\_\_ PDOP Reading \_\_\_\_\_ Date of Measurement \_\_\_\_\_  
 Longitude \_\_\_\_\_ GPS Instrument Operator's Name \_\_\_\_\_

**LOCATION CHANGE (all measurements in Feet)**

Well will be: \_\_\_\_\_ (Vertical, Directional, Horizontal)

Change of **Surface Footage From** Exterior Section Lines:

Change of **Surface Footage To** Exterior Section Lines:

Current **Surface Location From** QtrQtr SESE Sec 28

New **Surface Location To** QtrQtr \_\_\_\_\_ Sec \_\_\_\_\_

Change of **Top of Productive Zone Footage From** Exterior Section Lines:

Change of **Top of Productive Zone Footage To** Exterior Section Lines:

Current **Top of Productive Zone Location From** Sec 28

New **Top of Productive Zone Location To** Sec \_\_\_\_\_

Change of **Bottomhole Footage From** Exterior Section Lines:

Change of **Bottomhole Footage To** Exterior Section Lines:

Current **Bottomhole Location** Sec 21 Twp 5N Range 62W

New **Bottomhole Location** Sec \_\_\_\_\_ Twp \_\_\_\_\_ Range \_\_\_\_\_

Is location in High Density Area? \_\_\_\_\_

Distance, in feet, to nearest building \_\_\_\_\_, public road: \_\_\_\_\_, above ground utility: \_\_\_\_\_, railroad: \_\_\_\_\_,  
 \_\_\_\_\_ property line: \_\_\_\_\_, lease line: \_\_\_\_\_, well in same formation: \_\_\_\_\_

Ground Elevation \_\_\_\_\_ feet Surface owner consultation date \_\_\_\_\_

| FNL/FSL       |                  | FEL/FWL           |            |
|---------------|------------------|-------------------|------------|
| <u>350</u>    | <u>FSL</u>       | <u>1212</u>       | <u>FEL</u> |
| _____         | _____            | _____             | _____      |
| Twp <u>5N</u> | Range <u>62W</u> | Meridian <u>6</u> |            |
| Twp _____     | Range _____      | Meridian _____    |            |
| <u>631</u>    | <u>FSL</u>       | <u>1295</u>       | <u>FEL</u> |
| _____         | _____            | _____             | _____ **   |
| Twp <u>5N</u> | Range <u>62W</u> |                   |            |
| Twp _____     | Range _____      |                   |            |
| <u>470</u>    | <u>FNL</u>       | <u>1295</u>       | <u>FEL</u> |
| _____         | _____            | _____             | _____ **   |

\*\* attach deviated drilling plan



Comments:

**ENGINEERING AND ENVIRONMENTAL WORK**

NOTICE OF CONTINUED TEMPORARILY ABANDONED STATUS

Indicate why the well is temporarily abandoned and describe future plans for utilization in the COMMENTS box below or provide as an attachment, as required by Rule 319.b.(3).

Date well temporarily abandoned \_\_\_\_\_ Has Production Equipment been removed from site? \_\_\_\_\_

Mechanical Integrity Test (MIT) required if shut in longer than 2 years. Date of last MIT \_\_\_\_\_

SPUD DATE: \_\_\_\_\_

**TECHNICAL ENGINEERING AND ENVIRONMENTAL WORK**

Details of work must be described in full in the COMMENTS below or provided as an attachment.

NOTICE OF INTENT Approximate Start Date \_\_\_\_\_

REPORT OF WORK DONE Date Work Completed 02/18/2016

|  |   |  |
|--|---|--|
| <input type="checkbox"/> Intent to Recomplete (Form 2 also required) | <input type="checkbox"/> Request to Vent or Flare   | <input type="checkbox"/> E&P Waste Mangement Plan      |
| <input type="checkbox"/> Change Drilling Plan                        | <input type="checkbox"/> Repair Well  | <input type="checkbox"/> Beneficial Reuse of E&P Waste |
| <input type="checkbox"/> Gross Interval Change                       | <input type="checkbox"/> Rule 502 variance requested. Must provide detailed info regarding request. |  |
| <input checked="" type="checkbox"/> Other <u>Shallow Formations</u>  | <input type="checkbox"/> Status Update/Change of Remediation Plans for Spills and Releases          |  |

COMMENTS:

Log starts @ 5550' (MD) - Too deep to call shallow tops.

**CASING AND CEMENTING CHANGES**

| Casing Type | Size | Of | / | Hole | Size | Of | / | Casing | Wt/Ft | Csg/LinTop | Setting Depth | Sacks of Cement | Cement Bottom | Cement Top |
|-------------|------|----|---|------|------|----|---|--------|-------|------------|---------------|-----------------|---------------|------------|
|             |      |    |   |      |      |    |   |        |       |            |               |                 |               |            |

**H2S REPORTING**

**Data Fields in this section are intended to document Sample and Location Data associated with the collection of a Gas Sample that is submitted for Laboratory Analysis.**

**Gas Analysis Report must be attached.**

H2S Concentration: \_\_\_\_\_ in ppm (parts per million) Date of Measurement or Sample Collection \_\_\_\_\_

Description of Sample Point:

Absolute Open Flow Potential \_\_\_\_\_ in CFPD (cubic feet per day)

Description of Release Potential and Duration (If flow is not open to the atmosphere, identify the duration in which the container or pipeline would likely be opened for servicing operations.):

Distance to nearest occupied residence, school, church, park, school bus stop, place of business, or other areas where the public could reasonably be expected to frequent: \_\_\_\_\_

Distance to nearest Federal, State, County, or municipal road or highway owned and principally maintained for public use: \_\_\_\_\_

COMMENTS:

### **Best Management Practices**

**No BMP/COA Type**

**Description**

**Operator Comments:**

Cementers Well Service's cement summary is field invoice/post job report. Only documentation of cement summary available.

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

Signed: \_\_\_\_\_ Print Name: Jessica Azzolina  
Title: Drilling Technician Email: jazzolina@bonanzacrk.com Date: 2/19/2016

Based on the information provided herein, this Sundry Notice (Form 4) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: Ng, Christi Date: 5/10/2016

**CONDITIONS OF APPROVAL, IF ANY:**

**COA Type**

**Description**

| <u>COA Type</u> | <u>Description</u> |
|-----------------|--------------------|
|                 |                    |

**General Comments**

**User Group**

**Comment**

**Comment Date**

|                  |  |                      |
|------------------|--|----------------------|
| Engineering Tech | Attached surface casing cement job summary (400991390) deleted; duplicate already received via Form 5 (400471544). | 2/23/2016 2:32:35 PM |
|------------------|--|----------------------|

Total: 1 comment(s)

**Attachment Check List**

**Att Doc Num**

**Name**

|           |                                  |
|-----------|----------------------------------|
| 400931773 | SUNDRY NOTICE APPROVED-OTHER-LOG |
| 400991388 | LAS-GAMMA RAY                    |
| 400991389 | PDF-GAMMA RAY                    |
| 400991390 | CEMENT JOB SUMMARY               |
| 400992597 | CEMENT JOB SUMMARY               |
| 401044715 | FORM 4 SUBMITTED                 |

Total Attach: 6 Files