

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: 401115042 | | | |
| Date Received: | | | |

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: 10542 Contact Name Paul Gottlob
 Name of Operator: CUB CREEK ENERGY Phone: (720) 420-5747
 Address: 200 PLAZA DRIVE SUITE 100 Fax: ()
 City: HIGHLANDS RANCH State: CO Zip: 80129 Email: paul.gottlob@iptenergyservices.com

Complete the Attachment
Checklist

OP OGCC

API Number : 05- 123 43129 00 OGCC Facility ID Number: 445615
 Well/Facility Name: Haley Well/Facility Number: 6HZ
 Location QtrQtr: NWSW Section: 20 Township: 3N Range: 68W 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: HORIZONTAL (Vertical, Directional, Horizontal)

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

| | | | |
|-------------|------------|------------|------------|
| FNL/FSL | | FEL/FWL | |
| <u>1996</u> | <u>FSL</u> | <u>730</u> | <u>FWL</u> |

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

| | | | |
|--|--|--|--|
| | | | |
|--|--|--|--|

Current **Surface** Location **From** QtrQtr NWSW Sec 20

Twp 3N Range 68W Meridian 6

New **Surface** Location **To** QtrQtr _____ Sec _____

Twp _____ Range _____ Meridian _____

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

| | | | |
|-------------|------------|------------|------------|
| <u>1161</u> | <u>FSL</u> | <u>460</u> | <u>FWL</u> |
|-------------|------------|------------|------------|

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

| | | | | |
|-------------|------------|------------|------------|----|
| <u>1325</u> | <u>FSL</u> | <u>460</u> | <u>FWL</u> | ** |
|-------------|------------|------------|------------|----|

Current **Top of Productive Zone** Location **From** Sec 20

Twp 3N Range 68W

New **Top of Productive Zone** Location **To** Sec 20

Twp 3N Range 68W

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

| | | | |
|-------------|------------|------------|------------|
| <u>1161</u> | <u>FSL</u> | <u>460</u> | <u>FEL</u> |
|-------------|------------|------------|------------|

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

| | | | | |
|-------------|------------|------------|------------|----|
| <u>1325</u> | <u>FSL</u> | <u>460</u> | <u>FEL</u> | ** |
|-------------|------------|------------|------------|----|

Current **Bottomhole** Location Sec 20 Twp 3N Range 68W

** attach deviated drilling plan

New **Bottomhole** Location Sec 20 Twp 3N Range 68W

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 _____

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 11/01/2016

REPORT OF WORK DONE Date Work Completed _____

| | | |
|--|---|--|
| <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 checked="" 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 type="checkbox"/> Other _____ | <input type="checkbox"/> Status Update/Change of Remediation Plans for Spills and Releases | |

COMMENTS:

Adjusting directional path slightly and TD to 11,643', change to TPZ & BHL, updated casing data entered on same tab. Same Formation.

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 |
|------------------|------|----|---|------|------|----|---|--------|-------|------------|---------------|-----------------|---------------|------------|
| Conductor Casing | 26 | | | | 16 | | | | 43 | 0 | 80 | 400 | 80 | 0 |
| Surface String | 13 | 1 | | 2 | 9 | 5 | | 8 | 36 | 0 | 1500 | 681 | 1500 | 0 |
| First String | 8 | 1 | | 2 | 5 | 1 | | 2 | 17 | 0 | 11643 | 2057 | 11643 | 0 |

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:

| <u>Best Management Practices</u> | |
|---|---------------------------|
| <u>No BMP/COA Type</u> | <u>Description</u> |
| | |

Operator Comments:

Adjusting directional path slightly and TD to 11,643', change to TPZ & BHL, updated casing data entered on tab, does not affect the PSU. No change to Formation.
Updated Directional Data & Deviated Drilling Plan & Plat attached.
Distance from completed portion of proposed wellbore to nearest completed portion of offset wellbore permitted or completed in the same formation: 317' to Haley 8HZ.
Distance from the proposed wellbore to nearest existing or proposed wellbore belonging to another operator (Top Operating), including plugged wells: 6' to Haley 3.

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

Signed: _____ Print Name: Paul Gottlob
Title: Regulatory & Engin. Tech. Email: paul.gottlob@iptenergyservices.com Date: _____

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

COGCC Approved: _____ Date: _____

CONDITIONS OF APPROVAL, IF ANY:

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

General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
|--------------------------|-----------------------|----------------------------|
| | | |

Total: 0 comment(s)

Attachment Check List

| <u>Att Doc Num</u> | <u>Name</u> |
|---------------------------|------------------------|
| 401115093 | WELL LOCATION PLAT |
| 401120559 | DIRECTIONAL DATA |
| 401120562 | DEVIATED DRILLING PLAN |

Total Attach: 3 Files