



State of Colorado  
Oil and Gas Conservation Commission

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

SUNDRY NOTICE

Submit original plus one copy. This form is to be used for general, technical and environmental sundry information. For proposed or completed operations, describe in full on Technical Information Page (Page 2 of this form.) Identify well or other facility by API Number or by OGCC Facility ID. Operator shall send an informational copy of all sundry notices for wells located in High Density Areas to the Local Government Designee (Rule 603b.)

1. OGCC Operator Number: 10323	4. Contact Name: Michael Verm	Complete the Attachment Checklist OP OGCC
2. Name of Operator: Entek GRB LLC	Phone: 303-282-4933	
3. Address: 1999 Broadway, Suite 550	Fax: 303-820-4124	
City: Denver State: CO Zip: 80202		
5. API Number 05-107-06239	OGCC Facility ID Number	Survey Plat
6. Well/Facility Name: Butter Lake Federal	7. Well/Facility Number 32-10	Directional Survey
8. Location (Qtr/Qtr, Sec, Twp, Rng, Meridian): NW SE S 32 T 12N R 88W 6th PM		Surface Eqpm Diagram
9. County: Routt 107	10. Field Name: Slater Dome 77551	Technical Info Page X
11. Federal, Indian or State Lease Number: COC59666		Other

General Notice

☐ **CHANGE OF LOCATION:** Attach New Survey Plat (a change of surface qtr/qtr is substantive and requires a new permit)

Change of Surface Footage from Exterior Section Lines:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Change of Surface Location to Exterior Section Lines:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Change of Bottomhole Footage from Exterior Section Lines:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Change of Bottomhole Footage to Exterior Section Lines:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Bottomhole location Qtr/Qtr, Sec, Twp, Rng, Mer \_\_\_\_\_  
 Latitude \_\_\_\_\_ Distance to nearest property line \_\_\_\_\_ Distance to nearest bldg, public rd, utility or RR \_\_\_\_\_  
 Longitude \_\_\_\_\_ Distance to nearest Lease Line \_\_\_\_\_ Is location in a High Density Area (rule 603b)? Yes/No ☐  
 Ground Elevation \_\_\_\_\_ Distance to nearest well same formation \_\_\_\_\_ Surface owner consultation date: \_\_\_\_\_

**GPS DATA:**  
 Date of Measurement \_\_\_\_\_ PDOP Reading \_\_\_\_\_ Instrument Operator's Name \_\_\_\_\_

☐ **CHANGE SPACING UNIT**  
 Formation \_\_\_\_\_ Formation Code \_\_\_\_\_ Spacing Order Number \_\_\_\_\_ Unit Acreage \_\_\_\_\_ Unit Configuration \_\_\_\_\_

☐ **Remove from surface bond**  
 Signed surface use agreement attached

☐ **CHANGE OF OPERATOR (prior to drilling):**  
 Effective Date: \_\_\_\_\_  
 Plugging Bond: ☐ Blanket ☐ Individual

☐ **CHANGE WELL NAME** NUMBER  
 From: \_\_\_\_\_  
 To: \_\_\_\_\_  
 Effective Date: \_\_\_\_\_

☐ **ABANDONED LOCATION:**  
 Was location ever built? ☐ Yes ☐ No  
 Is site ready for inspection? ☐ Yes ☐ No  
 Date Ready for Inspection: \_\_\_\_\_

☐ **NOTICE OF CONTINUED SHUT IN STATUS**  
 Date well shut in or temporarily abandoned: \_\_\_\_\_  
 Has Production Equipment been removed from site? ☐ Yes ☐ No  
 MIT required if shut in longer than two years. Date of last MIT \_\_\_\_\_

☐ **SPUD DATE:** \_\_\_\_\_ ☐ **REQUEST FOR CONFIDENTIAL STATUS** (6 mos from date casing set)

☐ **SUBSEQUENT REPORT OF STAGE, SQUEEZE OR REMEDIAL CEMENT WORK** \*submit cbl and cement job summaries  
 Method Used \_\_\_\_\_ Cementing tool setting/perf depth \_\_\_\_\_ Cement volume \_\_\_\_\_ Cement top \_\_\_\_\_ Cement bottom \_\_\_\_\_ Date \_\_\_\_\_

☐ **RECLAMATION:** Attach technical page describing final reclamation procedures per Rule 1004  
 Final reclamation will commence on approximately \_\_\_\_\_ ☐ Final reclamation is completed and site is ready for inspection.

Technical Engineering/Environmental Notice

☒ **Notice of Intent** ☐ **Report of Work Done**  
 Approximate Start Date: July 30, 2010 Date Work Completed: \_\_\_\_\_

Details of work must be described in full on Technical Information Page (Page 2 must be submitted.)

<input type="checkbox"/> Intent to Recomplete (submit form 2)	<input type="checkbox"/> Request to Vent or Flare	<input type="checkbox"/> E&P Waste Disposal
<input checked="" type="checkbox"/> Change Drilling Plans	<input type="checkbox"/> Repair Well	<input type="checkbox"/> Beneficial Reuse of E&P Waste
<input type="checkbox"/> Gross Interval Changed?	<input type="checkbox"/> Rule 502 variance requested	<input type="checkbox"/> Status Update/Change of Remediation Plans
<input type="checkbox"/> Casing/Cementing Program Change	<input type="checkbox"/> Other: _____	for Spills and Releases

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

Signed: Kimberly J. Rodell Date: July 29, 2010 Email: kim@banko1.com  
 Print Name: Kimberly J. Rodell - 303-820-4480 Title: Permit Agent for: Entek GRB LLC

COGCC Approved: David And Title: PE II Date: 7/29/2010

CONDITIONS OF APPROVAL, IF ANY:

TECHNICAL INFORMATION PAGE



FOR OGCC USE ONLY

RECEIVED

JUL 29 2010

COGCC

1. OGCC Operator Number: 10323 API Number: 05- 107-06239  
2. Name of Operator: Entek GRB LLC OGCC Facility ID #  
3. Well/Facility Name: Butter Lake Federal Well/Facility Number: 32-10  
4. Location (QtrQtr, Sec Twp, Rng, Meridian): NW /4 SE /4 Sec. 32 T 12N R 88W 8th PM

This form is to be completed whenever a Sundry Notice is submitted requiring detailed report of work to be performed or completed. This form shall be transmitted within 30 days of work completed as a "subsequent" report and must accompany Form 4, page 1.

5. DESCRIBE PROPOSED OR COMPLETED OPERATIONS

This Sundry Notice is being submitted to the Bureau of Land Management (BLM) in order to withdraw a previous SN submitted for Drilling Program changes and to notify the BLM of the new procedures.

Entek GRB LLC (Entek) would like to withdraw the SN submitted on July 22, 2010, and approved on July 28, 2010.

New Drilling Program changes include:

Surface Casing will be changed  
from: 40# J-55 ST&C  
to: 36# J-55 ST&C

Entek will utilize a closed loop mud system with a cuttings pit of 10'X10'X2'.

The cement program will be changed from:  
Surface: [(To surface (700 sxs Class G)\*]  
Production: [(6,950' - 1,050'(800 sxs Class G)\*\*]  
\* Cement volume calculated with 60% excess.  
\*\* Lead cement volume calculated with 10% excess. Tail cement volume calculated with 30% excess.

Surface: Class G yield = 1.15 ft3/sx (15.8 ppg)4.98 gps  
Production: Class G yield = 1.14 ft3/sx (15.9 ppg) 4.97 gps

Surface:  
Class G  
2.0 % CaCl2  
1/4 lb/sk Celloflake  
Production:  
Class G  
0.8% CFL-2  
1.5% FWCA  
1/4 lb/sk Polyflake

To:  
Top Out:  
[To surface (100 sxs Class G)]  
Class G yield = 1.27 ft3/sx (15.2 ppg)  
Cement Additives:  
Class G  
2.0% bwoc CaCl2  
0.01 gps FP-13L  
51.1% Fresh Water

Surface:  
[To surface (Lead: 230 sxs Premium Lite II; Tail: 265 sxs Class G)]  
Cement volume calculated with 100% excess.  
Lead: Premium Lite II yield = 2.39 ft3/sx (12.0 ppg)  
Tail: Class G yield = 1.26 ft3/sx (15.2 ppg)  
Cement Additives:  
Surface:  
Lead: Premium Lite II  
0.04 lbs/sk Static Free  
1.5% bwoc CaCl2  
5.0 lbs/sk CSE  
0.25 lbs/sk Cello Flake  
8.0% bowc Bentonite  
1.5% bwoc Sodium Metasilicate  
0.01 gps FP-13L  
129.6% Fresh Water  
Tail: Class G  
0.02 bwoc Static Free  
1.5% bwoc CaCl2  
0.25 lbs/sk Cello Flake  
0.01 gps FP-13L  
50.9% Fresh Water

Production:  
[6,950' - 1,050' (Lead: 360 sxs Premium Lite II; Tail: 305 sxs 50:50 Poz: Class G)]  
Volumes calculated with 30% excess.  
Lead: Premium Lite II yield = 2.26 ft3/sx (12.0 ppg)  
Tail: Class G yield = 1.2 ft3/sx (14.5 ppg)  
Cement Additives:  
Lead: Premium Lite II  
0.05 lbs/sk Static Free  
0.1% bwoc R-3  
0.25 lbs/sk Cello Flake  
0.3% bwoc FL-52  
8.0% bowc Bentonite  
0.5% bwoc Sodium Metasilicate  
123.5% Fresh Water

Tail: 50:50 Poz Class G  
0.05 lbs/sk Static Free  
0.2% bwoc R-3  
0.25 lbs/sk Cello Flake  
0.5 bowc FL-52  
2.0% bowc Bentonite  
0.3% bwoc Sodium Metasilicate  
0.01 gps FP-13L  
51.8% Fresh Water

Please contact this undersigned if there are any comments or concerns with regards to this SN. Thank you.