


FORM 6 Rev 12/05	State of Colorado Oil and Gas Conservation Commission 1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109				DE	ET	OE	ES
	WELL ABANDONMENT REPORT				Date Received: 12/20/2010 Document Number: 2592201			

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.

OGCC Operator Number: <u>10146</u>	Contact Name: <u>ELLIS PETERSON</u>
Name of Operator: <u>SUMMIT OPERATING LLC</u>	Phone: <u>(801) 869-1711</u>
Address: <u>P O BOX 683909</u>	Fax: <u>(435) 940-9002</u>
City: <u>PARK CITY</u> State: <u>UT</u> Zip: <u>84068</u>	Email: <u>ELLIS@SUMMITCORP.NET</u>
For "Intent" 24 hour notice required, COGCC contact: Name: <u>LONGWORTH, MIKE</u> Tel: <u>(970) 812-7644</u> Email: <u>mike.longworth@state.co.us</u>	

API Number	<u>05-103-05839-00</u>		
Well Name:	<u>RAVEN FEDERAL</u>	Well Number:	<u>1</u>
Location:	QtrQtr: <u>SESE</u> Section: <u>5</u> Township: <u>2N</u> Range: <u>103W</u> Meridian: <u>6</u>		
County:	<u>RIO BLANCO</u>	Federal, Indian or State Lease Number:	
Field Name:	<u>RANGELY</u>	Field Number:	<u>72370</u>

☐ Notice of Intent to Abandon
 ☒ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.166700 Longitude: -108.972670

GPS Data:

Data of Measurement: 03/30/2011 PDOP Reading: 2.1 GPS Instrument Operator's Name: dee slaugh

Reason for Abandonment: ☐ Dry ☒ Production for Sub-economic ☐ Mechanical Problems

☐ Other _____

Casing to be pulled: ☐ Yes ☒ No Top of Casing Cement: _____

Fish in Hole: ☐ Yes ☒ No If yes, explain details below _____

Wellbore has Uncemented Casing leaks: ☐ Yes ☒ No If yes, explain details below _____

Details: _____

Current and Previously Abandoned Zones					
Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
MORRISON	4943	5082	11/19/2010	B PLUG CEMENT TOP	4790
Total: 1 zone(s)					

Casing History								
Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bot	Cement Top	Status
SURF	17+3/8	13+3/8		331	250	331	0	VISU
1ST	6+7/8	2+7/8	6.5	5,163	165	5,163	4,800	CALC

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 4890 with 3 sacks cmt on top. CIPB #2: Depth _____ with _____ sacks cmt on top.
 CIBP #3: Depth _____ with _____ sacks cmt on top. CIPB #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 <u>100</u> sks cmt from <u>4890</u> ft. to <u>4790</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input type="checkbox"/>
Set _____ sks cmt from _____ ft. to _____ ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>
Set _____ sks cmt from _____ ft. to _____ ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>
Set _____ sks cmt from _____ ft. to _____ ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>
Set _____ sks cmt from _____ ft. to _____ ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>

Perforate and squeeze at 381 ft. with 322 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 _____ sacks half in. half out surface casing from _____ ft. to _____ 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: 0 ft. of 2+7/8 inch casing

Plugging Date: 11/19/2010

*Wireline Contractor: DLD PIPE RECOVERY SERVICES

*Cementing Contractor: BERNARD WELL SERVICE

Type of Cement and Additives Used: CLASS "G", NEAT

Flowline/Pipeline has been abandoned per Rule 1103 ☐ Yes ☐ No

*ATTACH JOB SUMMARY

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: ELLIS PETERSON

Title: SR PETROLEUM ENGINEER

Date: 12/15/2010

Email: ELLIS@SUMMITCORP.NET

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

COGCC Approved: KRABACHER, JAY

Date: 8/2/2011

CONDITIONS OF APPROVAL, IF ANY:

Attachment Check List

Att Doc Num	Name
2592201	FORM 6 SUBSEQUENT SUBMITTED
2592202	CEMENT JOB SUMMARY
2592203	WIRELINE JOB SUMMARY
2592204	OTHER

Total Attach: 4 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	As-built location information submitted on on a sundry	4/25/2011 3:54:31 PM
Permit	Completion paperwork submitted in 1973 is adequate to meet Form 5 and 5A reporting requirements	3/30/2011 3:54:28 PM
Permit	Completion paperwork has not been submitted As-built location data is missing	3/25/2011 1:53:43 PM
Data Entry	REASON FOR ABANDONMENT DRY PRODUCTION SUB-ECONOMIC SET 322 SKS CMT FORM 381 FT TO 0 CASING ANNULUS	3/3/2011 10:05:31 AM

Total: 4 comment(s)