


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		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:25%;">DE</td> <td style="width:25%;">ET</td> <td style="width:25%;">OE</td> <td style="width:25%;">ES</td> </tr> </table> Date Received: 06/17/2011 Document Number: 1636962	DE	ET	OE	ES																								
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WELL ABANDONMENT REPORT																															
<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.</p> <p>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>																															
OGCC Operator Number: <u>51090</u>		Contact Name: <u>JOE DYK</u>																													
Name of Operator: <u>LONE MOUNTAIN PRODUCTION CO</u>		Phone: <u>(970) 858-8546</u>																													
Address: <u>P O BOX 80965</u>		Fax: <u>(970) 858-4163</u>																													
City: <u>BILLINGS</u>	State: <u>MT</u>	Zip: <u>59108-09</u>	Email: <u>JOEVDYK@AOL.COM</u>																												
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Field Name:	<u>TAIGA MOUNTAIN</u>	Field Number:	<u>80815</u>																												
<input checked="" type="checkbox"/> Notice of Intent to Abandon <input type="checkbox"/> Subsequent Report of Abandonment																															
<i>Only Complete the Following Background Information for Intent to Abandon</i>																															
Latitude: <u>40.036850</u>		Longitude: <u>-108.982510</u>																													
GPS Data:																															
Data of Measurement: <u>05/26/2011</u>		PDOP Reading: <u>1.8</u>	GPS Instrument Operator's Name: <u>JOE DYK</u>																												
Reason for Abandonment: <input type="checkbox"/> Dry <input checked="" type="checkbox"/> Production for Sub-economic <input type="checkbox"/> Mechanical Problems																															
<input type="checkbox"/> Other _____																															
Casing to be pulled: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Top of Casing Cement: <u>3932</u>																													
Fish in Hole: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		If yes, explain details below																													
Wellbore has Uncemented Casing leaks: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		If yes, explain details below																													
Details: <u>3800 FEET OF 4-1/2" CASING WILL BE PULLED</u>																															
Current and Previously Abandoned Zones																															
Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth																										
CASTLEGATE	3816	3826	12/29/1982	SQUEEZED																											
MANCOS B	4982	5066																													
Total: 2 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	12+1/4	9+5/8	36	322	200	322	0	VISU																							
1ST	8+3/4	7	23	4,190	950	4,190	0	CALC																							
2ND	6+1/4	4+1/2	10.5	5,180	210	5,180	3,932	CBL																							

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 4960 with 2 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 _____	sks cmt from _____	ft. to _____	ft. in _____	Plug Type: _____	Plug Tagged: <input type="checkbox"/>
Set <u>10</u>	sks cmt from <u>50</u>	ft. to <u>0</u>	ft. in _____	Plug Type: <u>CASING</u>	Plug Tagged: <input type="checkbox"/>
Set <u>20</u>	sks cmt from <u>372</u>	ft. to <u>272</u>	ft. in _____	Plug Type: <u>CASING</u>	Plug Tagged: <input checked="" type="checkbox"/>
Set _____	sks cmt from _____	ft. to _____	ft. in _____	Plug Type: _____	Plug Tagged: <input type="checkbox"/>
Set _____	sks cmt from _____	ft. to _____	ft. in _____	Plug Type: _____	Plug Tagged: <input 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 _____ 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: _____ ft. of _____ inch casing Plugging Date: _____

*Wireline Contractor: _____ *Cementing Contractor: _____

Type of Cement and Additives Used: _____

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: JOE DYK

Title: PETROLEUM ENGINEER Date: 6/15/2011 Email: JOEDYK@AOL.COM

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: 6/28/2011

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 12/27/2011

PLUG TYPE
BALANCED
SURFACE

Attachment Check List

Att Doc Num	Name
1636962	FORM 6 INTENT SUBMITTED
1636963	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Requested add'l CIBP above Castlegate perms and GPS data, and talked w/Joe Dyk 6/28/11. The original Form 2 does have as-built GPS data, and data in wellfile indicate that upper perms were squeezed and pressure-tested (to 500 psi) later.	6/28/2011 4:29:33 PM

Total: 1 comment(s)