


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: 03/28/2011 Document Number: 1634806	DE	ET	OE	ES
DE	ET	OE	ES				
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>100128</u>		Contact Name: <u>DAVID NICKLAS</u>					
Name of Operator: <u>VISTA OPERATING INC</u>		Phone: <u>(412) 866-8884</u>					
Address: <u>61 MCMURRAY RD STE 300</u>		Fax: <u>(412) 833-4339</u>					
City: <u>PITTSBURGH</u>	State: <u>PA</u>	Zip: <u>15241</u>	Email: <u>DNICKLAS@VISTARECOURCES.COM</u>				
For "Intent" 24 hour notice required, COGCC contact:							
Name: <u>HORTON, COLBY</u>		Tel: <u>(970) 467-2517</u>					
Email: <u>colby.horton@state.co.us</u>							
API Number <u>05-125-09121-00</u>							
Well Name: <u>HARPER</u>		Well Number: <u>34C-24248</u>					
Location: QtrQtr: <u>SWSE</u>	Section: <u>24</u>	Township: <u>2N</u>	Range: <u>48W</u>				
Meridian: <u>6</u>		County: <u>YUMA</u>					
Federal, Indian or State Lease Number: _____		Field Name: <u>YUMA EAST</u>					
Field Number: <u>98931</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>40.120297</u>		Longitude: <u>-102.689434</u>					
GPS Data:							
Data of Measurement: _____		PDOP Reading: _____					
GPS Instrument Operator's Name: _____							
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: _____					
Fish in Hole: <input type="checkbox"/> Yes <input type="checkbox"/> No		If yes, explain details below					
Wellbore has Uncemented Casing leaks: <input type="checkbox"/> Yes <input type="checkbox"/> No		If yes, explain details below					
Details: _____							
Current and Previously Abandoned Zones							
Formation	Perf. Top	Perf. Btm	Abandoned Date				
NIOBRARA	2816	2846	Method of Isolation				
Plug Depth							
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	9+7/8	7	439				
1ST	6+1/4	4+1/2	3,032				
			315				
			3,032				
			2,400				

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 2766 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 _____ 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"/>
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 35 sacks half in. half out surface casing from 339 ft. to 539 ft. Plug Tagged: ☐

Set 10 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: DAVID NICKLAS

Title: VICE PRESIDENT Date: 2/23/2011 Email: DNICKLAS@VISTARESOURCES.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: SUTPHIN, DIRK Date: 4/19/2011

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 10/18/2011

- 1) Provide 24 hour notice of MIRU to Colby Horton at 970-467-2517 or e-mail at colby.horton@state.co.us.
- 2) Tag shoe plug.
- 3) Provide well location GPS coordinates on Subsequent Report of Abandonment in accordance with COGCC As-Built Location Policy and Rule 215.

IMPORTANT: SOME DATA FIELDS HAVE BEEN MODIFIED.

Attachment Check List

Att Doc Num	Name
1634806	FORM 6 INTENT SUBMITTED

Total Attach: 1 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
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Total: 0 comment(s)