State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109

WELL ABANDONMENT REPORT

Date Received: 07/19/2011

Document Number: 2587360

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: 100128

Name of Operator: VISTA OPERATING INC

Address: 61 MCMURRAY RD STE 300

City: PITTSBURGH   State: PA   Zip: 15241

Contact Name: DAVID NICKLAS

Phone: (412) 866-8884

Fax: (412) 833-4339

Email: DNICKLAS@VISTARECOURCES.COM

For "Intent" 24 hour notice required, COGCC contact: Name: _____   Tel: _____   Email: _____

API Number: 05-125-09121-00

Well Name: HARPER   Well Number: 34C-24248

Location: QtrQtr: SWSE   Section: 24   Township: 2N   Range: 48W   Meridian: 6

County: YUMA   Federal, Indian or State Lease Number: _____

Field Name: YUMA EAST   Field Number: 98931

☐ Notice of Intent to Abandon   ☒ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.120297   Longitude: -102.689434

GPS Data:

Data of Measurement: _____   PDOP Reading: _____   GPS Instrument Operator's Name: _____

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
NIOBRARA	2816	2846	06/21/2011	B PLUG CEMENT TOP	2766

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	174	439	0	
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 ___40___ sks cmt from ___2307___ ft. to ___2207___ ft.   Plug Type: ___STUB PLUG___   Plug Tagged: ☐

Set _____ sks cmt from _____ ft. to _____ ft.   Plug Type: _____   Plug Tagged: ☐

Set _____ sks cmt from _____ ft. to _____ ft.   Plug Type: _____   Plug Tagged: ☐

Set _____ sks cmt from _____ ft. to _____ ft.   Plug Type: _____   Plug Tagged: ☐

Set _____ sks cmt from _____ ft. to _____ ft.   Plug Type: _____   Plug Tagged: ☐

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: ___2257___ ft. of ___4+1/2___ inch casing   Plugging Date: ___06/21/2011___

*Wireline Contractor: ___JW WIRELINE___   *Cementing Contractor: ___LONGHORN CEMENTING___

Type of Cement and Additives Used: ___A 1-II___

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: ___6/21/2011___   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: ___8/17/2011___

CONDITIONS OF APPROVAL, IF ANY:

_____

Attachment Check List

Att Doc Num	Name
1792249	WELLBORE DIAGRAM
2587360	FORM 6 INTENT SUBMITTED
2587361	OPERATIONS SUMMARY
2587362	WIRELINE JOB SUMMARY
2587363	CEMENT JOB SUMMARY
2587364	OTHER

Total Attach: 6 Files

General Comments

User Group	Comment	Comment Date
Engineer	This is actually a subsequent (though it is a photo copy of the intent). See attachments and plugging date. Eng review OK after changes (delete 24 hour contact and background info for intent, deleted COAs from intent that were in submit tab, added stub plug per ops summary and cement summary). Missing as-builts. Turned permit task back to active and emailed BY.	8/9/2011 3:22:34 PM
Permit	Wellbore diagram submitted. Erick Benish form 1A on file. BY	8/9/2011 11:14:32 AM
Permit	Placed ON HOLD as submitter is not a designated agent, also there were no wellbore diagrams submitted. Emailed operator BY	7/21/2011 6:21:44 AM

Total: 3 comment(s)