



DE ET OE ES

Document Number:
2389154

 Date Received:
04/23/2013

WELL ABANDONMENT REPORT

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: 10399 Contact Name: HOROLD MAYLAND
 Name of Operator: NIGHTHAWK PRODUCTION LLC Phone: (303) 407-9604
 Address: 1805 SHEA CENTER DR #290 Fax: (303) 407-8790
 City: HIGHLANDS State: CO Zip: 80129 Email: HAROLDMAYLAND@NIGHTHAWKENERGY.COM
For "Intent" 24 hour notice required, Name: QUINT, CRAIG Tel: (719) 767-8939
COGCC contact: Email: craig.quint@state.co.us

API Number 05-073-06324-00
 Well Name: JOLLY RANCH Well Number: 4-13
 Location: QtrQtr: NWNW Section: 13 Township: 12S Range: 56W Meridian: 6
 County: LINCOLN Federal, Indian or State Lease Number: _____
 Field Name: JOLLY RANCH Field Number: 42640

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.008990 Longitude: -103.625300
 GPS Data:
 Date of Measurement: 09/07/2008 PDOP Reading: 2.1 GPS Instrument Operator's Name: ROBERT J RUBINO
 Reason for Abandonment: Dry Production for Sub-economic Mechanical Problems
 Other _____
 Casing to be pulled: Yes No Estimated Depth: _____
 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
CHEROKEE	7216	7317	09/01/2010	SQUEEZED	7270
ATOKA	7338	7623	08/31/2010	B PLUG CEMENT TOP	7330

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	17+1/2	13+3/8	54.5	365	350	365	0	CALC
1ST	7+7/8	4+1/2	11.6	8,255	300	8,255	6,105	CBL
S.C. 1.1				4,611	265	4,611	2,700	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth _____ with _____ sacks cmt on top. CIBP #2: Depth _____ with _____ sacks cmt on top.
 CIBP #3: Depth _____ with _____ sacks cmt on top. CIBP #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 25 sks cmt from 6995 ft. to 7232 ft. Plug Type: CASING Plug Tagged:
 Set 10 sks cmt from 6864 ft. to 6864 ft. Plug Type: CASING Plug Tagged:
 Set 25 sks cmt from 4309 ft. to 4609 ft. Plug Type: CASING 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 425 ft. with 290 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 290 sacks half in. half out surface casing from 0 ft. to 425 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: 03/27/2013
 *Wireline Contractor: MAGNA *Cementing Contractor: MAGNA
 Type of Cement and Additives Used: CLASS G 15.8#
 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: MINDY OBANDO
 Title: ACCOUNTING MANAGER Date: 4/22/2013 Email: MINDYJOOBANDO@NIGHTHAWKENERGY.CO

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: JENKINS, STEVE Date: 4/26/2013

CONDITIONS OF APPROVAL, IF ANY:

Attachment Check List

Att Doc Num	Name
2389154	FORM 6 SUBSEQUENT SUBMITTED
2389155	OPERATIONS SUMMARY
2389156	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)