

FORM
6
Rev
12/05

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



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Document Number:
400369719

Date Received:

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: Harold 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 Number: 4-13
 Well Name: JOLLY RANCH
 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: Top of Casing Cement: 6,105'

Current and Previously Abandoned Zones

Formation	Code	Perf. Top	Perf. Bottom	Date	Method of Isolation	Plug Depth
CHEROKEE	CHRK	7216	7317	09/01/2010	SQUEEZED	7270
ATOKA	ATOK	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 7000 with 5 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 4600 ft. to 4300 ft. Plug Type: CASING Plug Tagged:
 Set 25 sks cmt from 3100 ft. to 2850 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:
 Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged:

Perforate and squeeze at 425 ft. with 300 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 300 sacks half in. half out surface casing from 425 ft. to 25 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: Mindy Obando
 Title: Accounting Manager Date: _____ Email: mindyjoobando@nighthawkenergy.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: _____ Date: _____

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: _____

Attachment Check List

Att Doc Num	Name
400369826	PROPOSED PLUGGING PROCEDURE
400369827	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)