

**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



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**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: 27480 Contact Name: KIRT SNYDER  
Name of Operator: ENERGEN RESOURCES CORPORATION Phone: (505) 325-6800  
Address: 2010 AFTON PLACE Fax: (505) 326-6112  
City: FARMINGTON State: NM Zip: 87401 Email: KSNYDER@ENERGEN.COM

**For "Intent" 24 hour notice required, COGCC contact:** Name: MELTON, LES Tel: (970) 903-5311  
Email: les.melton@state.co.us

API Number 05-067-09473-00  
Well Name: QUINTANA 32-6 Well Number: 15-3  
Location: QtrQtr: SENE Section: 15 Township: 32N Range: 6W Meridian: N  
County: LA PLATA Federal, Indian or State Lease Number: \_\_\_\_\_  
Field Name: IGNACIO BLANCO Field Number: 38300

Notice of Intent to Abandon  Subsequent Report of Abandonment

*Only Complete the Following Background Information for Intent to Abandon*

Latitude: 37.017950 Longitude: -107.481800  
GPS Data:  
Data of Measurement: 06/13/2007 PDOP Reading: 3.0 GPS Instrument Operator's Name: KENNETH E REAScott  
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

Total: 0 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	32	437	300	437	0	VISU
1ST	8+3/4	7	23	3,176	475	3,176	0	CBL
1ST LINER	6+1/4	4+1/2	11.6	2,972	0			

### Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 2540 with 20 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 20 sks cmt from 2540 ft. to 2440 ft. in Plug Type: CASING Plug Tagged:   
 Set 41 sks cmt from 1640 ft. to 1430 ft. in Plug Type: CASING Plug Tagged:   
 Set 31 sks cmt from 550 ft. to 390 ft. in Plug Type: CASING Plug Tagged:   
 Set 20 sks cmt from 100 ft. to \_\_\_\_\_ ft. in Plug Type: \_\_\_\_\_ Plug Tagged:   
 Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. in 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 \_\_\_\_\_ 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: KIRT SNYDER  
 Title: DISTRICT ENGINEER Date: 2/24/2011 Email: KSNYDER@ENERGEN.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: WEEMS, MARK Date: 5/11/2011

**CONDITIONS OF APPROVAL, IF ANY:** \_\_\_\_\_ Expiration Date: 11/10/2011

CASING HISTORY  
 3 SETTING DEPTH 2972 TO 3406 MD

Notify 48 hrs prior to MIRU mark.weems@state.co.us or 970-259-4587

**IMPORTANT: SOME DATA FIELDS HAVE BEEN MODIFIED.**

### **Attachment Check List**

<b>Att Doc Num</b>	<b>Name</b>
1633801	FORM 6 INTENT SUBMITTED
1633802	WELLBORE DIAGRAM
1633803	OPERATIONS SUMMARY

Total Attach: 3 Files

### **General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>

Total: 0 comment(s)