

FORM
6Rev
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:

400359041

Date Received:

12/17/2012

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: 30680

Contact Name: April Pohl

Name of Operator: FOUR STAR OIL & GAS COMPANY

Phone: (505) 333-1941

Address: 1400 SMITH STREET - ROOM 44195

Fax: (505) 334-7134

City: HOUSTON State: TX Zip: 77002

Email: April.Pohl@chevron.com

For "Intent" 24 hour notice required,

Name: _____ Tel: _____

COGCC contact:

Email: _____

API Number 05-067-07502-00

Well Name: SAM BURCH

Well Number: 22

Location: QtrQtr: NWSW Section: 4 Township: 32N Range: 9W Meridian: N

County: LA PLATA Federal, Indian or State Lease Number: 14-20-151-56

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: 37.042445 Longitude: -107.836720

GPS Data:

Date of Measurement: 08/10/2010 PDOP Reading: 1.9 GPS Instrument Operator's Name: Kyle Beebe

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 belowWellbore 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
FRUITLAND	3056	3290	07/21/2011	B PLUG CEMENT TOP	2960

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	12+1/4	9+5/8	36	450	330	450	0	CALC
1ST	8+3/4	7	23	3,056	650	3,290	0	CALC
1ST LINER	6+1/4	5+1/2	17	3,215	0	0	0	CALC

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 2960 with 25 sacks cmt on top. CIBP #2: Depth 450 with 100 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 2690 ft. to 2835 ft. Plug Type: CASING Plug Tagged: ☐
Set 100 sks cmt from 450 ft. to 0 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 500 ft. with 10 sacks. Leave at least 100 ft. in casing 450 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: 07/21/2011

*Wireline Contractor: Chevron EMC

*Cementing Contractor: Chevron EMC

Type of Cement and Additives Used: Class C

Flowline/Pipeline has been abandoned per Rule 1103 ☐ Yes ☐ No

*ATTACH JOB SUMMARY

Technical Detail/Comments:

Added zeros to First Liner row in Casing History to make validation errors go away.

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____

Print Name: April E. Pohl

Title: Regulatory Specialist

Date: 12/17/2012

Email: April.Pohl@chevron.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: 3/15/2014

CONDITIONS OF APPROVAL, IF ANY:

COA Type

Description

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Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400359041	FORM 6 SUBSEQUENT SUBMITTED
400359045	OPERATIONS SUMMARY
400359050	OTHER
400359052	WELLBORE DIAGRAM

Total Attach: 4 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Ute minerals and ute land.	3/15/2014 11:33:58 AM
Engineer	<p>The following email is the initial response from the operator for my request for contractor job summaries:</p> <p>Good morning gentlemen;</p> <p>As the Sam Burch 19, 22 and 25 abandonments done in 7/2011 by the Chevron EMC department I will handing you off to Garland Bledsoe - the representative of that unit. I have sent Mr. Bledsoe your request as well as a copy of the E-form 6 page asking for the specific information. Mr. Bledsoe's contact information is as follows:</p> <p>Garland Bledsoe 713-372-1032 office 432-889-8827 cell GBledsoe@chevron.com</p> <p>I have talked to Mr. Bledsoe and he will be calling you to get this lined up in the proper fashion. I will be out of town for the next week and I would like to get this taken care of ASAP.</p> <p>Thank you for your patience Mark. You have been very helpful in guiding me through the regulatory morass. I truly appreciate you!</p> <p>April E. Pohl Regulatory Specialist 332 Road 3100 Aztec, NM Office 505-333-1941 Fax 505-334-7134 Cell 505-386-8074 April.Pohl@chevron.com</p>	8/22/2013 10:30:17 AM

Engineer	<p>The following email was sent to the operator:</p> <p>Four Star Oil and Gas Company (Chevron) Sam Burch #22 S4 32N 9W 05-067-07502 Doc #400359041</p> <p>April,</p> <p>Most operators hire subcontractors to do the cementing and wire line work. My experience in the past is that Chevron does not have their own cementing or wire line equipment and therefore, use outside contractors.</p> <p>When using contractors operators are required to submit copies of the job summaries filled out and provided by the contractors as an attachment to the form 6 - Subsequent Report of Abandonment (see rule below and instructions shown at the bottom of the plugging procedure tab on eform 6.) Those summaries are not required if an inspector was present and there is an inspection report documenting the witnessed work in the well file.</p> <p>I see two other subsequent reports of abandonment from Four Star (Chevron) in the eform 6 que. Would you please ensure all attachments include the job summaries for cementing and wire line work?</p> <p>If my memory serves me correctly, didn't I send a similar note to you before?</p> <p>Mark Weems, P. E. Regional Engineer - SW Colorado</p> <p>Colorado Oil and Gas Conservation Commission 50 Long Hollow Lane Durango, CO 81301 (970) 259-4587 office (970) 749-0624 cell</p> <p>311. COGCC Form 6. WELL ABANDONMENT REPORT</p> <p>Notice shall be given to the Director, and approval obtained in advance of the time the operator expects to abandon a well on Form 6. When filing an intent to abandon, the form shall be completed and attachments included to fully describe the proposed operations. This includes the proposed depths of mechanical plugs and casing cuts, the proposed depths and volumes of all cement plugs, the amount, size and depth of casing and junk to be left in the well, the volume and weight of fluid to be left in the wellbore and the nature and quantities of any other materials to be used in the plugging. If the well is not plugged within six (6) months of intent approval a new intent shall be filed.</p> <p>Within thirty (30) days after abandonment, the Well Abandonment Report, Form 6, shall be filed with the Director. The abandonment details shall include an account of the manner in which the abandonment or plugging work was performed. Additionally, plugging verification reports detailing all procedures are required. A Plugging Verification Report shall be submitted for each person or contractor actually setting the plugs. The Well Abandonment Report, Form 6, and the Plugging Verification Reports shall detail the depths of mechanical plugs and casing cuts, the depths and volumes of all cement plugs, the amount, size and depth of casing and junk left in the well, the volume and weight of fluid left in the wellbore and the nature and quantities of any other materials used in the plugging. Plugging Verification Reports shall conform with the operator's report and both shall show that plugging procedures are at least as extensive as those approved by the Director. When filing a subsequent report of abandonment, the entire form shall be completed except for the second block, background information. (See Rule 319 for well abandonment requirements and procedures.)</p>	<p>8/21/2013 4:43:21 PM</p>
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Permit	3290' is the TD of this well.	12/21/2012 10:03:33 AM
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Total: 4 comment(s)