

State of Colorado Oil and Gas Conservation Commission

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



WELL ABANDONMENT REPORT

Submit original plus one copy. This form is to be submitted as an intent whenever a plugging is planned on a borehole. The approved intent shall be valid for six months after the approval date; after that period a new intent will be required. After the plugging is complete, this form and one copy shall again be submitted as a subsequent report of the work as actually completed.

AUG 06 2003

OGCC Operator Number: <u>56850</u>	Contact Name and Telephone <u>Jim Rowland</u> No: (303) 460-1132 Fax: (303) 460-1205	24 hour notice required, contact: Tel: _____
Name of Operator: <u>Babcock and Brown Energy Inc.</u>		
Address: <u>350 Interlocken Blvd., Suite 290</u>		
City: <u>Broomfield</u> State: <u>CO</u> Zip: <u>80021</u>		

API Number: <u>075-06392</u>	OGCC Lease No.: _____	Other wells this lease? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N
Well Name: <u>Mt. Hope Unit</u>	Well Number: <u>16</u>	
Location (QtrQtr, Sec, Twp, Rng, Meridian): <u>SE NE Sec. 19-T9N-R53W</u>		
County: <u>Logan</u>	Federal, Indian or State Lease Number: _____	
Field Name: <u>Mt. Hope</u>	Field Number: <u>56150</u>	

Complete the Attachment Checklist	
	Oper OGCC
Wellbore Diagram	<input checked="" type="checkbox"/>
Cement Job Summary	<input checked="" type="checkbox"/>
Wireline Job Summary	<input checked="" type="checkbox"/>

☐ Notice of Intent to Abandon

☒ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Reason for Abandonment: ☐ Dry ☐ Production 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	Perforations - Top	Perforations - Bottom	Date Abandoned	Method of Isolation (None, Squeezed, BP, Cement, etc.)	Plug Depth
"D" Sandstone	4984' KB	4994' KB	07/09/2003		

Casing History

Casing String	Casing Size	Casing Depth	Cement Top	Stage Cement Top
Surface	8-5/8" O.D.	606' KB	Circulated to sfc	
Production	4-1/2" O.D.	5047' KB	4203' KB	

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth _____ with _____ sacks cmt on top. CIBP #2: Depth _____ with _____ sacks cmt on top. NOTE: Two (2) sacks cement required on all CIBPs.

Set <u>30</u> _____ sks cmt from <u>4602</u> _____ ft. to <u>4990</u> _____ ft. in <input checked="" type="checkbox"/> Casing <input type="checkbox"/> Open Hole <input type="checkbox"/> Annulus	
Set <u>40</u> _____ sks cmt from <u>850</u> _____ ft. to <u>950</u> _____ ft. in <input type="checkbox"/> Casing <input checked="" type="checkbox"/> Open Hole <input type="checkbox"/> Annulus	
Set _____ sks cmt from _____ ft. to _____ ft. in <input type="checkbox"/> Casing <input type="checkbox"/> Open Hole <input type="checkbox"/> Annulus	
Set _____ sks cmt from _____ ft. to _____ ft. in <input type="checkbox"/> Casing <input type="checkbox"/> Open Hole <input type="checkbox"/> Annulus	

Perforate and squeeze at _____ ft. with _____ sacks Leave at least 100 ft. in casing

Perforate and squeeze at _____ ft. with _____ sacks Leave at least 100 ft. in casing

Perforate and squeeze at _____ ft. with _____ sacks Leave at least 100 ft. in casing

Set 40 _____ sacks half in, half out surface casing from 556 _____ ft. to 667 _____ ft.

Set 15 _____ sacks at surface

Cut four feet below ground level, weld on plate Dry-Hole Marker: ☐ Yes ☒ No

Set _____ sacks in rat hole Set _____ sacks in mouse hole

Additional Plugging Information for Subsequent Report Only

Casing Recovered: 960 ft. of 4-1/2 inch casing. Plugging Date: 07/09/2003

*Wireline Contractor: NUEX Wireline

*Cementing Contractor: Yetter Well Service, Inc.

Type of Cement and Additives Used: Portland CaCl2 was used in the upper 3 plugs.

*Attach Job Summaries.

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

Print Name: James W. Rowland

Signed: James W. Rowland Title: Engineer Date: 06/10/2003

OGCC Approved: Col Di Matteo Title: Engineer Date: 8/13/03

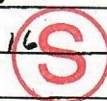
CONDITIONS OF APPROVAL, IF ANY:



YETTER WELL SERVICE, INC.

P.O. Drawer 1808 • Sterling, Colorado 80751-7808

Phone (970) 522-2885

Date Aug 7-9, '03COMPANY Bazcock & BrownLEASE MT HopeWELL NO. 16RIG 9COUNTY LoganWork Ordered By: J RowlandJob Description: P.A.

		HOURS	TOTAL
4-7	Move to location, rig up. Pick up 2 3/4" work string. Tag up @ 4500'. Wash down 1 jt at a time to 4990'. Circulate hole with gel. Mix & spot 30 ss cement plug. Pull 33 jts out.	12	
4-8	Finish laying down tubing. Set up for csg. Had to cut wing off of csg. head. Unland csg. work csg. Shoot csg off @ 960'. Lay down csg.	12	
4-9	Run tubing to 950' mix & pump 40 ss cement plug. Pull tub up to 667'. mix & pump 40 ss cement plug. Pump 15 ss cement plug @ surface. Break out rig down move off.	6	
RODS	PUMP	SUBS	
TUBING	SUBS	OTHER	
Remarks:	50# Calcium chloride		\$41.00
FURNISHED	125 ss cement.	@ \$8.70	1087.50
	19 ss GEL	@ \$8.00	152.00
	SACK DISPOSAL FEE		75.00
	CEMENT UNIT		400.00
	DUPLEX Pump 5 hr min Charge @ \$50.00		250.00
	CSG TOOLS.		150.00
	2- 21022L TANKS \$132.00 min chg per tank		264.00
	EXTRA LABOR	@ \$22.00	220.00
	1 Ton wind truck	@ \$46.00	46.00
UNIT CHARGE			
	S. URBA	@ \$175.00	5250.00
	L. URBA		30
	T. MORENO		—
	C. CANCHOLA		30
	3.9% TAX (\$1280.50)		49.94
	TOTAL		\$7985.44

Continued

