

# State of Colorado Oil and Gas Conservation Commission

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



FOR OGCC USE ONLY  
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COGCC

## 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.

OGCC Operator Number: <u>56850</u> <u>5685</u>	Contact Name and Telephone <u>Jim Rowland</u>	24 hour notice required, contact: _____
Name of Operator: <u>Babcock and Brown Energy Inc.</u>	No: <u>(303) 460-1132</u>	
Address: <u>350 Interlocken Blvd., Suite 290</u>	Fax: <u>(303) 460-1205</u>	
City: <u>Broomfield</u> State: <u>CO</u> Zip: <u>80021</u>	Tel: _____	

API Number: <u>075-06379</u> <u>92</u>	OGCC Lease No.: _____	Other wells this lease? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<b>Complete the Attachment Checklist</b> <table border="1"> <tr> <th></th> <th>Oper</th> <th>OGCC</th> </tr> <tr> <td>Wellbore Diagram</td> <td><input checked="" type="checkbox"/></td> <td></td> </tr> <tr> <td>Cement Job Summary</td> <td></td> <td></td> </tr> <tr> <td>Wireline Job Summary</td> <td></td> <td></td> </tr> </table>		Oper	OGCC	Wellbore Diagram	<input checked="" type="checkbox"/>		Cement Job Summary			Wireline Job Summary		
	Oper	OGCC													
Wellbore Diagram	<input checked="" type="checkbox"/>														
Cement Job Summary															
Wireline Job Summary															
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>														

☒ 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: 4203' KB

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			

### 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>4606</u> ft. to <u>4994</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
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: \_\_\_\_\_ ft. of \_\_\_\_\_ / \_\_\_\_\_ inch casing. Plugging Date: \_\_\_\_\_

\*Wireline Contractor: \_\_\_\_\_

\*Cementing Contractor: \_\_\_\_\_

Type of Cement and Additives Used: \_\_\_\_\_

\*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: Van Z Spence

Signed: \_\_\_\_\_ Title: Vice President Date: 01/13/2003

OGCC Approved: C. W. Matter Title: \_\_\_\_\_ Date: 2/6/03

CONDITIONS OF APPROVAL, IF ANY:

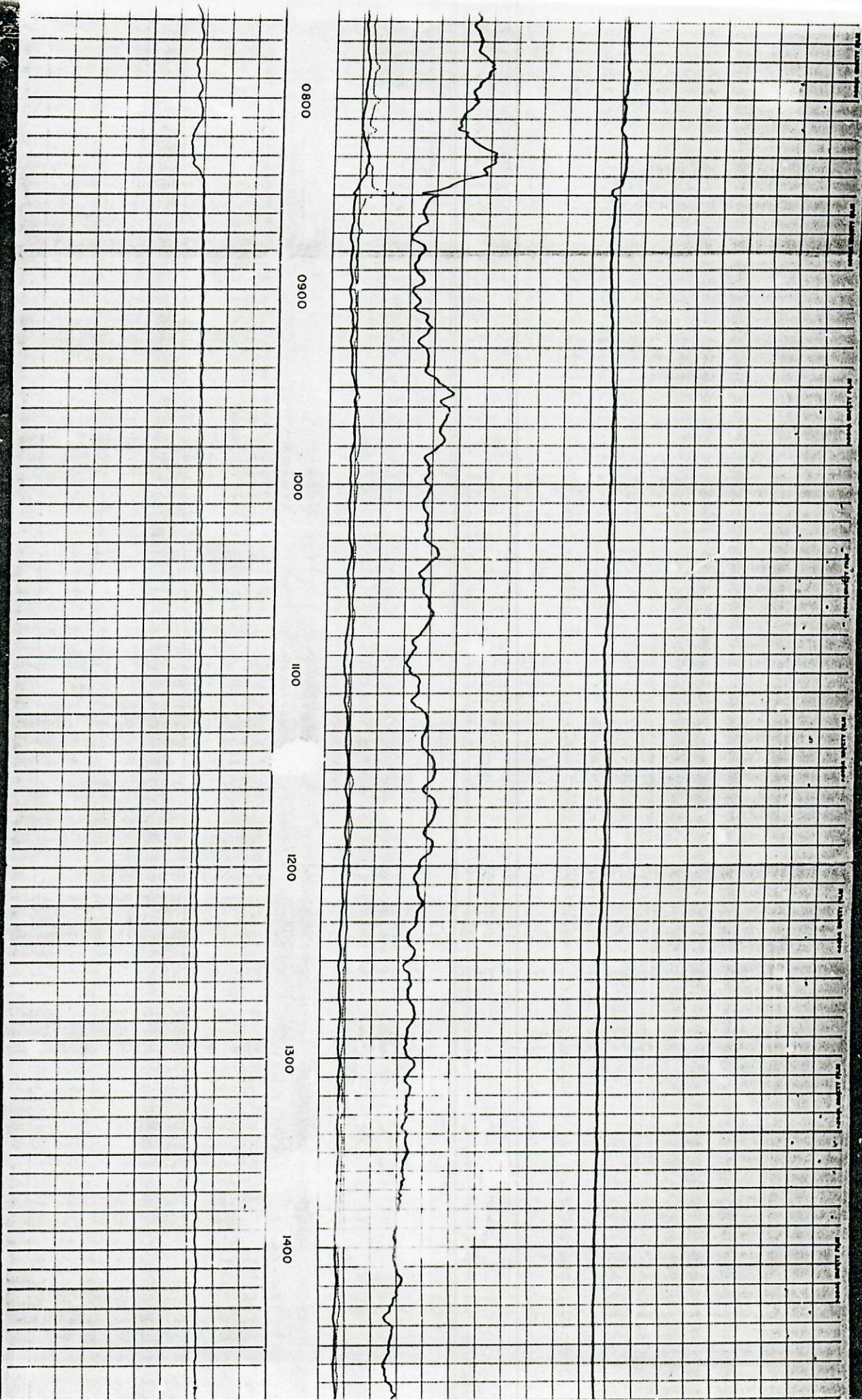
24 hr PA notice required. Contact Ed Bunkley @ 970-506-2834



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**Colorado  
Oil & Gas Conservation Commission**

**COGCC Results**


## Selected Items Report

Oil and Gas Wells Selected					
Filter Results by Formation <input type="text" value="Include"/> <input type="button" value="Filter"/>					
WELL DESCRIPTION	LOCATION	WELL INFORMATION			
Facilities Selected					
FACILITY DESCRIPTION	LOCATION	PIT INFORMATION			
		Type	Unlined	Status	
Water Wells Selected					
Filter Results by Depth <input type="text" value="Greater than"/> <input type="button" value="Filter"/>					
WELL DESCRIPTION	LOCATION	WELL INFORMATION			
		Depth	Top Perf	Bottom Perf	Aquifer
Receipt=9042944, Permit=0003754-F-, SHELL OIL COMPANY	SWNW 19 9N-53W	698	0	0	GW
Receipt=9042940, Permit=0003709-F-, SHELL OIL COMPANY	SESE 19 9N-53W	700	0	0	GW
Receipt=9042943, Permit=0003753-F-, SHELL OIL COMPANY	NWSW 19 9N-53W	700	0	0	GW
Receipt=9045149, Permit=0071474--, GREEN BROTHERS	SESW 20 9N-53W	380	0	0	GW
Receipt=9042945, Permit=0003755-F-, SHELL OIL CO	NENW 30 9N-53W	702	0	0	GW
Receipt=9043866, Permit=0016302-R-, TEXACO INC	SESE 24 9N-54W	412	0	0	GW
Receipt=9043422, Permit=0010642-F-, SHELL OIL COMPANY	SESE 25 9N-54W	632	0	0	GW



BASIC WELL DESCRIPTIONS



Well: Mt. Hope Unit #16

Location: NW SE SE Sec. 19-T9N-R53W

Elevations: GR \_\_\_\_\_ KB \_\_\_\_\_

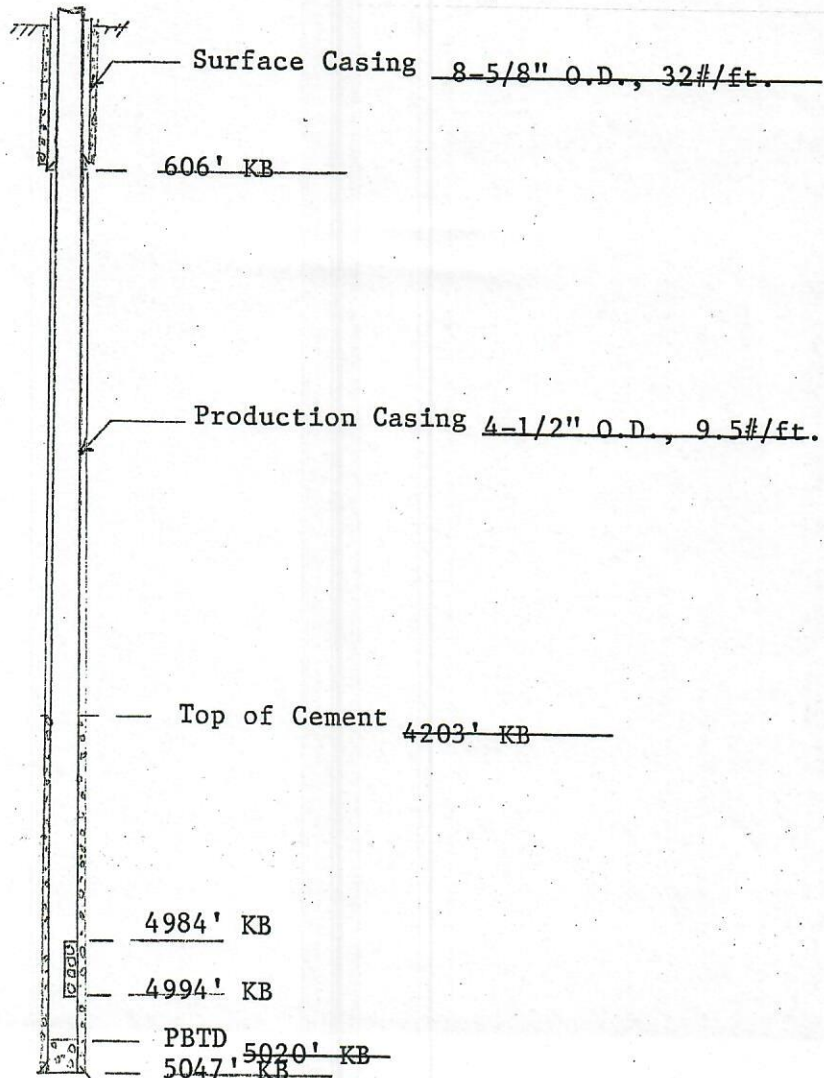
PBTD: 5020' KB

Perforations: 4984' - 4994' KB

Production Casing: 4-1/2" O.D., 9.5#/ft., H-40

Hole Size: \_\_\_\_\_

Surface Casing: 8-5/8" O.D., 32#/ft.



PROPOSED PLUGGING CONFIGURATION



Well: Mt. Hope Unit #16

Location: NW SE SE Sec. 19-T9N-R53W

Elevations: GR \_\_\_\_\_ KB \_\_\_\_\_

PBTD: 5020' KB

Perforations: 4984' - 4994' KB

Production Casing: 4-1/2" O.D., 9.5#/ft., H-40

Hole Size: \_\_\_\_\_

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