

FORM
5Rev
02/08

State of Colorado

Oil and Gas Conservation Commission

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



DE ET OE ES

Document Number:

400666542

Date Received:

DRILLING COMPLETION REPORT

This form is to be submitted within 30 days of the setting of production casing, the plugging of a dry hole, the deepening or sidetracking of a well, or any time the wellbore configuration is changed. If the well is deepened or sidetracked a new Form 5 is required. If an attempt has been made to complete/produce a well, then the operator shall submit Form 5A (Completed Interval Report.) If the well has been plugged, a form 6 (Well Abandonment Report) is required.

Completion Type ☒ Final completion ☐ Preliminary completion

1. OGCC Operator Number: 10489

4. Contact Name: Loni Davis

2. Name of Operator: AUGUSTUS ENERGY RESOURCES LLC

Phone: (970) 332-3585

3. Address: 2016 GRAND AVENUE #A

Fax: (970) 332-3587

City: BILLINGS State: MT Zip: 59102

5. API Number 05-125-12094-00

6. County: YUMA

7. Well Name: Hagemann

Well Number: 31-19 1S44W

8. Location: QtrQtr: NWNE Section: 19 Township: 1S Range: 44W Meridian: 6

Footage at surface: Distance: 303 feet Direction: FNL Distance: 2229 feet Direction: FEL

As Drilled Latitude: 39.961730 As Drilled Longitude: -102.344240

GPS Data:

Date of Measurement: 07/31/2014 PDOP Reading: 1.3 GPS Instrument Operator's Name: John Thompson

** If directional footage at Top of Prod. Zone Dist.: feet. Direction: Dist.: feet. Direction:

Sec: Twp: Rng:

** If directional footage at Bottom Hole Dist.: feet. Direction: Dist.: feet. Direction:

Sec: Twp: Rng:

9. Field Name: VERNON

10. Field Number: 86500

11. Federal, Indian or State Lease Number:

12. Spud Date: (when the 1st bit hit the dirt) 07/25/2014 13. Date TD: 07/26/2014 14. Date Casing Set or D&A: 07/27/2014

15. Well Classification:

☐ Dry ☐ Oil ☒ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ Observation

16. Total Depth MD 2508 TVD** 17 Plug Back Total Depth MD 2434 TVD**

18. Elevations GR 3947 KB 3953

One paper copy of all electric and mud logs must be submitted, along with one digital LAS copy as available.

19. List Electric Logs Run:

High Resolution Induction/Compensated Density/Neutron, High Resolution Induction, Compensated Density/Neutron Gamma Ray, Cement Bond Log

20. Casing, Liner and Cement:

CASING

Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Top	Cmt Bot	Status
SURF	9+7/8	7	20	0	495	255	0	495	CALC
1ST	6+1/4	4+1/2	10.5	0	2,479	204	0	2,430	CBL

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: _____					
Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
Details of work:					

21. Formation log intervals and test zones:

FORMATION LOG INTERVALS AND TEST ZONES					
FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analyses must be submitted to COGCC)
	Top	Bottom	DST	Cored	
BENTONITE	2,231		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	2,305	2,336	<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

--

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

Signed: _____ Print Name: Loni Davis

Title: Oper Acctg & Reg Spec Date: _____ Email: ldavis@augustusenergy.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400666609	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Directional Survey **	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	DST Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Logs	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400666610	Other	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
<u>Other Attachments</u>					
400666568	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400666573	LAS-TRIPLE COMBINATION	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400666582	PDF-TRIPLE COMBINATION	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)