

FORM
5Rev
02/08State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

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.

Document Number:

400088425

Completion Type ☒ Final completion ☐ Preliminary completion

1. OGCC Operator Number: 10079

4. Contact Name: Hannah Knopping

2. Name of Operator: ANTERO RESOURCES PICEANCE CORPORATION

Phone: (303) 357-6412

3. Address: 1625 17TH ST STE 300

Fax: (303) 357-7315

City: DENVER State: CO Zip: 80202

5. API Number 05-045-19728-00

6. County: GARFIELD

7. Well Name: Fenno Ranch

Well Number: A1

8. Location: QtrQtr: NESW Section: 31 Township: 5S Range: 91W Meridian: 6

Footage at surface: Direction: FSL Distance: 2390 Direction: FWL Distance: 2336

As Drilled Latitude: 39.570633 As Drilled Longitude: -107.648530

GPS Data:

Data of Measurement: 09/10/2010 PDOP Reading: 2.2 GPS Instrument Operator's Name: Scott E. Aibner

** If directional footage

at Top of Prod. Zone Distance: 2570 Direction: FNL Distance: 2039 Direction: FEL

Sec: 31 Twp: 5S Rng: 91W

at Bottom Hole Distance: 2639 Direction: FSL Distance: 2063 Direction: FEL

Sec: 31 Twp: 5S Rng: 91W

9. Field Name: WILDCAT

10. Field Number: 99999

11. Federal, Indian or State Lease Number:

12. Spud Date: (when the 1st bit hit the dirt) 08/18/2010 13. Date TD: 08/24/2010 14. Date Casing Set or D&A: 08/26/2010

15. Well Classification:

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

16. Total Depth MD 6768 TVD 6558 17 Plug Back Total Depth MD 6716 TVD 6506

18. Elevations GR 5788 KB 5812

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:

CBL, Temperature, Mud and Triple Combo

20. Casing, Liner and Cement:

CASING

Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Top	Cement Bot	Status
CONDUCTOR	24	16	84	84	177	0	84	CALC
SURF	12+1/4	8+5/8	32	983	267	0	983	CALC
1ST	7+7/8	4+1/2	11.6	6,758	585	1,850	6,768	CBL

ADDITIONAL CEMENT

Cement work date: _____

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	
MESAVERDE	2,933		<input type="checkbox"/>	<input type="checkbox"/>	
CAMEO	5,296		<input type="checkbox"/>	<input type="checkbox"/>	
ROLLINS	6,500		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

Note: All depths given are from KB.

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

Signed: _____

Print Name: Hannah Knopping

Title: Permit Representative

Date: _____

Email: hknopping@anteroresources.com

Based on the information provided herein, this Drilling Completion Report (Form 5) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: _____ Director of COGCC Date: _____

Attachment Check List

Att Doc Num	Name	Doc Description
400088426	DIRECTIONAL SURVEY	Fenno Ranch A1_Final Directional Survey.pdf
400102584	PLAT	Fenno A1 As Drilled.pdf
400102585	LAS-CEMENT BOND	FENNO_RANCH_A1_CBL.las
400102586	LAS-MUD	Fenno Ranch A1 Mud Log.las
400102587	LAS-TRIPLE COMBINATION	Fenno_Ranch_A1_PEX_MAIN_PASS.las
400109634	CEMENT JOB SUMMARY	Fenno Ranch A1_SurfaceCementReport.pdf
400109647	LAS-TEMPERATURE	Fenno_Ranch_A1_main_temp.las

Total Attach: 7 Files