

FORM
5Rev
02/08

State 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
----	----	----	----

Document Number:

400168108

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: 3250 4. Contact Name: Jodi Keeler

2. Name of Operator: ANTELOPE ENERGY COMPANY LLC Phone: (308) 235-4661

3. Address: P O BOX 577 Fax: (308) 235-4550

City: KIMBALL State: NE Zip: 69145

5. API Number 05-123-32490-00 6. County: WELD

7. Well Name: State Well Number: 9-61-16

8. Location: QtrQtr: SESE Section: 16 Township: 9N Range: 61W Meridian: 6

Footage at surface: Distance: 660 feet Direction: FSL Distance: 660 feet Direction: FEL

As Drilled Latitude: As Drilled Longitude:

GPS Data:

Data of Measurement: PDOP Reading: GPS Instrument Operator's Name:

** 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: WILDCAT 10. Field Number: 99999

11. Federal, Indian or State Lease Number: 8437.5

12. Spud Date: (when the 1st bit hit the dirt) 01/04/2011 13. Date TD: 01/10/2011 14. Date Casing Set or D&A: 01/12/2011

15. Well Classification:

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

16. Total Depth MD 7353 TVD** 17 Plug Back Total Depth MD 7325 TVD**

18. Elevations GR 4966 KB 4978 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, Compensated Neutron, Sonic, 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	12+1/4	9+5/8	36	0	1,029	513	0	1,034	CALC
1ST	8+3/4	7+0/0	23	0	7,352	175	6,150	7,353	CBL

ADDITIONAL CEMENT

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

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	
PARKMAN	3,565		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	6,388		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	6,660		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	6,718		<input type="checkbox"/>	<input type="checkbox"/>	
BENTONITE	7,047		<input type="checkbox"/>	<input type="checkbox"/>	
D SAND	7,166		<input type="checkbox"/>	<input type="checkbox"/>	
J SAND	7,244		<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: Jodi Keeler

Title: Production Manager Date: 6/3/2011 Email: jodik@antelope-energy.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
2072503	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"/>
	Other	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
<u>Other Attachments</u>					
400168108	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400171354	PDF-COMBINATION OPEN HOLE	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400171355	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400171356	PDF-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

User Group	Comment	Comment Date
Permit	REC CMT TKTS	7/25/2011 8:02:43 AM
Permit	REQ CMT TKTS, AS DRILLED GPS	7/20/2011 8:38:06 AM

Total: 2 comment(s)