

FORM
5Rev
09/14

State of Colorado

Oil and Gas Conservation Commission

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



Document Number:

400561511

Date Received:

02/25/2014

DRILLING COMPLETION REPORT

Per Rule 308A, this form and all required attachments shall be submitted after completing the drilling operations to drill, sidetrack, or deepen a wellbore and after changing the casing and cement configuration of a wellbore. If any attempt has been made to test, complete, or produce the well, the operator shall also submit a Form 5A (Completed Interval Report) per Rule 308B. If the well has been plugged, the operator shall also submit a Form 6 (Well Abandonment Report) per Rule 311.

Completion Type ☒ Final completion ☐ Preliminary completion

OGCC Operator Number: 8960	Contact Name: Brandon Dykes
Name of Operator: BONANZA CREEK ENERGY OPERATING COMPANY	Phone: (720) 440-6111
Address: 410 17TH STREET SUITE #1400	Fax: (720) 279-2331
City: DENVER State: CO Zip: 80202	

API Number: 05-123-33728-00	County: WELD
Well Name: Antelope	Well Number: 31-17
Location: QtrQtr: NENE Section: 17 Township: 5N Range: 62W Meridian: 6	
Footage at surface: Distance: 630 feet Direction: FNL	Distance: 661 feet Direction: FEL
As Drilled Latitude: 40.405090	As Drilled Longitude: -104.340050

GPS Data:

Date of Measurement: 08/24/2011 PDOP Reading: 2.1 GPS Instrument Operator's Name: Adam Kelly

** If directional footage at Top of Prod. Zone Dist.: 699 feet Direction: FNL Dist.: 1973 feet Direction: FEL

Sec: 17 Twp: 5N Rng: 62W

** If directional footage at Bottom Hole Dist.: 699 feet Direction: FNL Dist.: 1973 feet Direction: FEL

Sec: 17 Twp: 5N Rng: 62W

Field Name: WATTENBERG Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 07/17/2011 Date TD: 07/22/2011 Date Casing Set or D&A: 07/30/2011
 Rig Release Date: 07/30/2011 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 6951 TVD** 6743 Plug Back Total Depth MD 6915 TVD** 6707

Elevations GR 4708 KB 4718 Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

CBL, Triple Combo

CASING, LINER AND CEMENT

Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Top	Cmt Bot	Status
SURF	13+1/2	8+5/8	24	0	516	520	0	516	VISU
1ST	7+7/8	4+1/2	11.6	0	6,944	530	3,250	6,944	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:

FORMATION LOG INTERVALS AND TEST ZONES

FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analysis must be submitted to COGCC)
	Top	Bottom	DST	Cored	
PARKMAN	3,591		NO	NO	
SHARON SPRINGS	4,134		NO	NO	
NIOBRARA	6,510		NO	NO	
FORT HAYS	6,746		NO	NO	
CODELL	6,770		NO	NO	
CARLILE	6,778		NO	NO	

Operator Comments

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

Signed: _____ Print Name: Brandon Dykes

Title: Drilling Engineering Tech Date: 2/25/2014 Email: BDykes@bonanzacrk.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400561643	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400561644	Directional Survey **	Yes	<input checked="" type="checkbox"/>	No	<input 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>					
400561511	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400561632	PDF-TRIPLE COMBINATION	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400561633	LAS-TRIPLE COMBINATION	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401507080	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineering Tech	Passes engineering.	01/10/2018
Permit	<ul style="list-style-type: none">•Digital image file (.pdf) for the Triple Combo log is incomplete. Currently missing data from 516' to 3,500'. A sundry has been requested to provide the complete and legible triple combo log.•Removed Cement Bond Log Doc#400561630, as it is a duplicate.•Per operator, changed spud date on drilling tab.•Per operator, added date rig released on drilling tab.•Corrected Well Classification to Oil Well, per Form 5A Doc#400494490.•Per operator, changed total depth MD on drilling tab.•Per operator, changed total depth TVD on drilling tab.•Corrected CD and CN to Triple Combo on list of logs run on drilling tab.•Per operator, changed surface string status to "VISU" on casing tab from "CALC".•Per operator, changed Parkman formation top.•Per operator, changed Sharon Springs formation.•Per operator, changed Niobrara formation top.•Per operator, changed Fort Hays formation top.•Per operator, changed Codell formation top.•Per operator, added Carlile formation top.	01/09/2018

Total: 2 comment(s)