

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



DE ET OE ES

Document Number:

401359116

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

OGCC Operator Number: 47120

Contact Name: Jennifer Thomas

Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP

Phone: (720) 929-6808

Address: P O BOX 173779

Fax:

City: DENVER State: CO Zip: 80217-

API Number 05-123-42687-00

County: WELD

Well Name: SWARTZ

Well Number: 2N-12HZ

Location: QtrQtr: SWSE Section: 13 Township: 2N Range: 65W Meridian: 6

Footage at surface: Distance: 334 feet Direction: FSL Distance: 2135 feet Direction: FEL

As Drilled Latitude: 40.132086 As Drilled Longitude: -104.610580

GPS Data:

Date of Measurement: 03/24/2017 PDOP Reading: 1.2 GPS Instrument Operator's Name: ROB WILSON

** If directional footage at Top of Prod. Zone Dist.: 761 feet. Direction: FSL Dist.: 1785 feet. Direction: FEL

Sec: 13 Twp: 2N Rng: 65W

** If directional footage at Bottom Hole Dist.: 362 feet. Direction: FSL Dist.: 1862 feet. Direction: FEL

Sec: 1 Twp: 2N Rng: 65W

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 03/26/2017 Date TD: 05/25/2017 Date Casing Set or D&A: 05/26/2017

Rig Release Date: 06/06/2017 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 17560 TVD** 6994 Plug Back Total Depth MD 17546 TVD** 6998

Elevations GR 4880 KB 4897

Digital Copies of ALL Logs must be Attached per Rule 308A ☐

List Electric Logs Run:

CBL, GR, OHL-RES RUN ON SWARTZ 27C-12HZ, API 05-123-42683

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
CONDUCTOR	26	16	42.1	0	97	64	0	97	VISU
SURF	13+1/2	9+5/8	36	0	1,872	726	0	1,872	VISU
1ST	7+7/8	5+1/2	17	0	17,550	1,820	212	17,550	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	
SUSSEX	4,385				
SHARON SPRINGS	6,937				
NIOBRARA	7,049				

Comment:

Due to anti-collision needs and the variability of directional drilling, our as-drilled BHL could be different than the permitted. Per Rule 371.p Exception, open hole resistivity logs have been run on the SWARTZ 27C-12HZ well (API 05-123-42683).

The Top of Productive Zone provided is an estimate based on the landing point at 7426' MD.

Completion is estimated for Q4, 2017.

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

Signed: _____

Print Name: Jennifer Thomas

Title: Regulatory Analyst

Date: _____

Email: jennifer.thomas@anadarko.com

Attachment Check List

Att Doc Num	Document Name	attached ?
<u>Attachment Checklist</u>		
401359204	CMT Summary *	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
401359202	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>		
401359184	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401359187	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401359190	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401359192	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401359201	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)