

**FORM
5**Rev
10/14**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:

400880415

Date Received:

09/23/2015

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/or 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: 47120 Contact Name: Kayla Hesseltine
Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP Phone: (720) 929-6552
Address: P O BOX 173779 Fax: _____
City: DENVER State: CO Zip: 80217- Email: kayla.hesseltine@anadarko.com

API Number 05-069-06470-00 County: LARIMER
Well Name: MIRACLE Well Number: 40N-11HZ
Location: QtrQtr: NESE Section: 12 Township: 5N Range: 68W Meridian: 6
Footage at surface: Distance: 2380 feet Direction: FSL Distance: 304 feet Direction: FEL
As Drilled Latitude: 40.413507 As Drilled Longitude: -104.945540

GPS Data:

Date of Measurement: 07/02/2015 PDOP Reading: 2.0 GPS Instrument Operator's Name: Carli Sloan

** If directional footage at Top of Prod. Zone Dist: 2331 feet Direction: FSL Dist: 12 feet Direction: FEL
Sec: 12 Twp: 5N Rng: 68W

** If directional footage at Bottom Hole Dist: 2218 feet Direction: FSL Dist: 499 feet Direction: FEL
Sec: 11 Twp: 5N Rng: 68W

Field Name: WATTENBERG Field Number: 90750

Federal, Indian or State Lease Number: _____

Spud Date: (when the 1st bit hit the dirt) 06/29/2015 Date TD: 07/22/2015 Date Casing Set or D&A: 07/23/2015
Rig Release Date: 07/27/2015 Per Rule 308A.b.

Well Classification:

☐ Dry ☒ Oil ☐ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ ObservationTotal Depth MD 13558 TVD** 7081 Plug Back Total Depth MD 13550 TVD** 7081Elevations GR 4948 KB 4964 Digital Copies of ALL Logs must be Attached per Rule 308A ☐

List Electric Logs Run:

CBL, GR, CNL

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	56	36	0	56	VISU
SURF	13+1/2	9+5/8	36	0	1,865	716	0	1,865	VISU
1ST	8+1/2	5+1/2	17	0	13,534	1,920	12	13,534	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	4,630				
SHARON SPRINGS	6,986				
NIOBRARA	7,042				

Operator Comments:

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, compensated neutron logs have been run on Miracle 40N-11HZ (06906470).

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

Signed: _____ Print Name: Kayla Hesseltine

Title: Regulatory Specialist Date: 9/23/2015 Email: kayla.hesseltine@anadarko.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400880458	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400880457	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>					
400880452	LAS-MEASUREMENT/LOGGING WHILE DRILLING	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400880453	PDF-MEASUREMENT/LOGGING WHILE DRILLING	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400880456	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400887209	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400889500	PDF-NEUTRON	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)