

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:

400834716

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: REBECCA HEIM

Name of Operator: KERR MCGEE OIL &amp; GAS ONSHORE LP

Phone: (720) 929-6361

Address: P O BOX 173779

Fax: (720) 929-7361

City: DENVER State: CO Zip: 80217-

API Number 05-123-10066-00

County: WELD

Well Name: WILLIAM E. GEE GAS UNIT

Well Number: 2

Location: QtrQtr: SWSE Section: 24 Township: 2N Range: 67W Meridian: 6

Footage at surface: Distance: 1040 feet Direction: FSL Distance: 1410 feet Direction: FEL

As Drilled Latitude: 40.119178 As Drilled Longitude: -104.834981

## GPS Data:

Date of Measurement: 06/04/2008 PDOP Reading: 2.1 GPS Instrument Operator's Name: Cody Mattson

\*\* 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:

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 01/30/1981 Date TD: Date Casing Set or D&amp;A:

Rig Release Date: 02/07/1981 Per Rule 308A.b.

## Well Classification:

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

Total Depth MD 8020 TVD\*\* Plug Back Total Depth MD 7999 TVD\*\*

Elevations GR 4862 KB 4872 Digital Copies of ALL Logs must be Attached per Rule 308A ☐

List Electric Logs Run:

## 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	12+1/4	8+5/8	24	0	618	425	0	618	VISU

## STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: 04/09/2015

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
PERF & PUMP	1ST	7,140	145	6,725	7,140
PERF & PUMP	1ST	4,495	200	4,180	4,495
SQUEEZE	1ST	1,350	480	696	1,347

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	

Comment:

FORM 5 FOR REMEDIAL CEMENT JOB.

From: Schlagenhauf - DNR, Mark [mailto:mark.schlagenhauf@state.co.us]

Sent: Monday, April 06, 2015 1:56 PM

To: Schaly, Nicole

Cc: Elliss, Robert

Subject: Re: William E Gee GU 2 (05-123-10066)

Nicole,

No objection.

Mark Schlagenhauf P.E.

Northeastern Engineer

On Mon, Apr 6, 2015 at 1:44 PM, Schaly, Nicole <Nicole.Schaly@anadarko.com> wrote:

Good afternoon Mark,

We are currently rigged up on the William E Gee GU 2 (05-123-10066). It was planned for a Niobrara squeeze, and annular fill to cover the Sussex/Shannon and aquifer. We ran a CBL to start the job, and it is attached. There is significant bondage at ~4504'-4520' and

we are not confident that we would be able to work the 1.66" tubing down past this point. Additionally there are some stringers even further uphole that we may have issues getting past as well.

Moving forward, we would like to change the annular fill over the Sussex to a squeeze, and keep the aquifer coverage as an annular fill.

The squeeze would be designed to shoot squeeze holes at 4495' and 4180'. The CICR would be set at 4210'. We would pump 200 sx of cement. We would then log this when the job is complete to confirm cement coverage.

Please let me know if we can proceed, and feel free to give me a call if you have additional questions.

Thanks!

Nicole Schaly

Production Engineer

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

Signed: \_\_\_\_\_

Print Name: REBECCA HEIM

Title: SR. REGULATORY ANALYST

Date: \_\_\_\_\_

Email: rscdjpostdrill@anadarko.com

### Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400834723	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>			
400834722	OPERATIONS SUMMARY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400834724	GYRO SURVEY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400834725	WELLBORE DIAGRAM	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400834726	PDF-CBL 1ST RUN	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400834727	PDF-CBL 2ND RUN	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)