

FORM

6

Rev
12/05

State of Colorado

Oil and Gas Conservation Commission

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



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Document Number:

400690096

Date Received:

WELL ABANDONMENT REPORT

This form is to be submitted as an Intent to Abandon whenever an abandonment is planned on a borehole. After the abandonment is complete, this form shall again be submitted as a Subsequent Report of the actual work completed. The approved intent shall be valid for six months after the approval date, after that period, a new intent will be required.

Attachments required with the Intent to Abandon are wellbore diagrams of the current configuration and the proposed configuration with plugs set.

A Subsequent Report of Abandonment shall indicate the actual work completed. Attachments required with a Subsequent Report are a wellbore diagram showing plugs that were set and casing remaining in the hole, the job summaries from all plugging contractors used, including wireline and cementing (third party verification) and any logs that may have been run during abandonment.

OGCC Operator Number: 47120

Contact Name: REBECCA HEIM

Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP

Phone: (720) 929-6361

Address: P O BOX 173779

Fax: (720) 929-7361

City: DENVER State: CO Zip: 80217-

Email: REBECCA.HEIM@ANADARKO.COM

For "Intent" 24 hour notice required,

Name: _____

Tel: _____

COGCC contact:

Email: _____

API Number 05-123-17214-00

Well Name: BADDING RED

Well Number: VV 15-3

Location: QtrQtr: NENW Section: 15 Township: 1N Range: 67W Meridian: 6

County: WELD

Federal, Indian or State Lease Number: _____

Field Name: WATTENBERG

Field Number: 90750

☐ Notice of Intent to Abandon☒ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.056462

Longitude: -104.879056

GPS Data:

Date of Measurement: 09/14/2009

PDOP Reading: 1.8

GPS Instrument Operator's Name: Paul Tappy

Reason for Abandonment: ☐ Dry ☐ Production for Sub-economic ☐ Mechanical Problems☐ Other _____Casing to be pulled: ☐ Yes ☐ No Estimated Depth: _____Fish in Hole: ☐ Yes ☐ No If yes, explain details belowWellbore has Uncemented Casing leaks: ☐ Yes ☐ No If yes, explain details below

Details: _____

Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
CODELL	7702	7719	05/30/2014	B PLUG CEMENT TOP	7580

Total: 1 zone(s)

Casing History

Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bot	Cement Top	Status
SURF	12+1/4	8+5/8	24	763	530	763	0	VISU
1ST	7+7/8	2+7/8	6.5	7,854	175	7,854	6,906	CBL
S.C. 1.1				7,854	220	5,200	4,130	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7580 with 2 sacks cmt on top. CIPB #2: Depth 4230 with 2 sacks cmt on top.
CIBP #3: Depth 80 with _____ sacks cmt on top. CIPB #4: Depth _____ with _____ sacks cmt on top.
CIBP #5: Depth _____ with _____ sacks cmt on top.

NOTE: Two(2) sacks cement required on all CIBPs.

Set <u>30</u> sks cmt from <u>7570</u> ft. to <u>6620</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input type="checkbox"/>
Set <u>20</u> sks cmt from <u>5150</u> ft. to <u>4765</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input checked="" type="checkbox"/>
Set <u>25</u> sks cmt from <u>4765</u> ft. to <u>4210</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input checked="" type="checkbox"/>
Set <u>560</u> sks cmt from <u>1700</u> ft. to <u>130</u> ft.	Plug Type: <u>STUB PLUG</u>	Plug Tagged: <input checked="" type="checkbox"/>
Set _____ sks cmt from _____ ft. to _____ ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>

Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth

Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth

Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth

(Cast Iron Cement Retainer Depth)

Set _____ sacks half in. half out surface casing from _____ ft. to _____ ft. Plug Tagged: ☐

Set 34 sacks at surface

Cut four feet below ground level, weld on plate Above Ground Dry-Hole Marker: ☐ Yes ☐ No

Set _____ sacks in rat hole Set _____ sacks in mouse hole

Additional Plugging Information for Subsequent Report Only

Casing Recovered: 1600 ft. of 2+7/8 inch casing

Plugging Date: 09/15/2014

*Wireline Contractor: WARRIOR

*Cementing Contractor: BAKER

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1103 ☐ Yes ☐ No

*ATTACH JOB SUMMARY

Technical Detail/Comments:

OPERATIONS SUMMARY

05/28/2014 - 1 ROAD RIG TO LOC, MIRU ENSIGN 312, HOOK UP PUMP AND TANK, NDWH, NUBOPS, CHANGE EQUIP OVER TO 1 1/2, CHECK PRESSURES TBG-0 CSG-0, NDWH, NUBOPS, SIW, SDFN
05/29/2014 - 2 CREW TRAVEL TO LOC, CHECK PRESSURES TBG-0 CSG-0, MIRU PRS, TOOHL W/226 JTS 1 1/2, RDMO PRS, TIH W/ 226 JTS 1 1/2, TOOHL W/ 226 JTS 1 1/2, SIW, SDFN, CTTY
05/30/2014 - 3 CREW TRAVEL TO LOC, CHECK PRESSURES CSG- 70 PSI, BLOW DOWN WELL, MIRU WARRIOR, SET CIBP @ 7580', DUMP 1 SACK CEMENT, RDMO WARRIOR, LOAD CSG, NDBOPS AND WH, MIRU HYDROTESTER TEST CSG TO 5K, TEST NO GOOD,
WOULDNT BUILD ANY PRESSURE, SURFACE CSG WAS BUBBLING WHEN TRING TO PRESSURE UP ON CSG, RDMO HYDROTESTER, SIW, SDFN, CTTY
06/02/2014 - 4 CREW TRAVEL TO LOC, CHECK PRESSURES CSG-40, BLOW DOWN CSG, MIRU WARRIOR, SET CIBP @ 4230', DUMP 1 SACK CEMENT, LOAD AND TEST CSG TO 500 PSI, TEST NO GOOD, RDMO WARRIOR, SIW, SDFN, CTTY
06/03/2014 - 5 CREW TRAVEL TO LOC, TIHPU TALLYING W/ JST 1 1/4, SET PACKER @ 2500', TEST DOWN TBG, CSG GOOD FROM 2500' TO 4230', ISOLATE HOLE IN CSG, HOLE FOUND BETWEEN 1190 TO 1860, TIH W/ 78 1 1/4, TOOHL W/ 78, SIW, SDFN, CTTY
06/04/2014 - 6 CREW TRAVEL TO LOC, NDBOPS, NUWH, SIW, RDMO ENSIGN 312
08/15/2014 - 1 MIRU LEED 724 no pressure on well, ND demco valve NUWH & BOP RU work floor waited for tbg from A&W spot in tbg trailer SWI SDFN
08/18/2014 - 2 TIH w/mill tally in sinlges 1 1/4 tbg tag CIBP @ 4230' RU power swivel drilled CIBP RD swivel TIH to 7580' TOOHL 20 stands. SWI SDFN
08/19/2014 - 3 Finished TOOHL LD mill, RU Pick tester TIH open ended testing tbg in to 7570' RD Tester circulated well waited for Baker Hughes.(Setting time on CMT not ready to pump) SWI SDFN
08/20/2014 - 4 Circulated well RU Baker pumped 30 sks class G CMT 15.8 ppg, 1.36 cf/sk RD Baker PUH to 5150' RU Baker pumped 20 sks class G CMT 15.8 ppg, 1.15 cf/sk RD Baker
PUH circulated clean. WOC 4 hrs. TIH tag TOC @ 4765' TOC too low talked to Tyler Davis he suggested to PUH & waited another hour to hour & a half, PUH 30 jts WOC TIH tag TOC @ 4765' PUH SWI SDFN.
08/21/2014 - 5 TIH to 4760' circulated well RU Baker pumped 40 sks claa G CMT 15.8 ppg, 1.15 cf/sk RD baker PUH WOC 4 hrs TIH tag TOC @ 4210' TOOHL SB 1700' of tbg LD rest of tbg. MIRU Warrior WL RIH cut csg @ 1600' NDBOP unlanded csg NUBOP & WH RU 2 7/8 TOOLS circulated gas out TOOHL LD csg. SWI SDFN.
08/22/2014 - 6 TIH 1 1/4 tbg to 1700' circulated well RU Baker pumped 640 sks Type 3 CMT 14.8 ppg, 1.34 cf/sk. got CMT up on returns. RD Baker TOOHL Circulated clean @ 125' LD tbg
WOC for 4 hrs TIH tag TOC @ 130' LD tbg NDBOP RU Warrior WL set 8 5/8 CIBP @ 80'
RDWL PT CIBP to 1000/15 mins held good, RD Leed 724' SDFN
09/15/2014 - 7 Crew travel, safety. Dug up surface casing. Cut casing 6' below GL. Tagged @ 68'. Filled casing with 34 bags 5000# cement. Capped casing with metal plate containing well info. Backfilled.
09/15/2014 8 TIME : 15:30, ROUTE : W31, WINS: 23165*, PROJECT TYPE: P&A, PROD: CODL, BATT#: 36156678, GATHERER: KMG, STATION: 45495, LINE : UNKNOWN, COMMENTS: P&A'd OFFLINE.

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

Based on the information provided herein, this Well Abandonment Report (Form 6) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: _____ Date: _____

CONDITIONS OF APPROVAL, IF ANY:**Attachment Check List**

Att Doc Num	Name
400690137	GYRO SURVEY
400690139	GYRO SURVEY
400690142	GYRO SURVEY
400690144	WELLBORE DIAGRAM
400690150	WIRELINE JOB SUMMARY
400701597	CEMENT JOB SUMMARY
400701598	OPERATIONS SUMMARY

Total Attach: 7 Files

General Comments

User Group

Comment

Comment Date

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Total: 0 comment(s)