

Bradenhead Requirement

Update

COGCC Operators

Operator Meeting

October 12, 2021



COLORADO
Oil & Gas Conservation
Commission

Department of Natural Resources

Steve Jenkins, PE
Eastern Area Engineer

Overview

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Slide 1

Rule 420.

FORM 17, BRADENHEAD TEST REPORT The Operator will submit results of Bradenhead tests to the Director within 10 days of completing the test either by filing a Form 17, Bradenhead Test Report or by another method approved by the Director or Commission. **The Operator will include a wellbore diagram if not previously submitted or if the wellbore configuration has changed.** The Director may request that the Operator collect samples for analysis of the Bradenhead gas and liquid along with production gas. The Operator will submit the results of any gas and liquid analysis collected using a Form 43.

There is a requirement for statewide testing as well as monthly monitoring (so wells need to have been configured appropriately).



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COGIS - WELL INFORMATION

Scout Card

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[Wellbore](#)
[Orders](#)
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Surface Location Data for API # 05-057-06115

Status: SI - 3/25/2013

<u>Well Name/No:</u>	MARGARET SPAULDING (OWP) #16 (click well name For production)	Click Here for Transporter Gatherer Info
<u>Operator:</u>	CM PRODUCTION LLC - 10352	Federal Or State Lease #:
Facility Status:	SI	Status Date
FacilityID:	212222	LocationID:
County:	JACKSON #057	Location:
Field:	LONE PINE - #51375	Elevation:
Planned Location:	2530FSL 1670 FEL	Lat/Long: 40.723692 / -106.497759
As Drilled Location:	Footages Not Available	Lat/Long: 40.723674 / -106.497717
		Lat/Long Source: Calculated From Footages
		Lat/Long Source: Field Measured

Wellbore and Formation Details -- select either a wellbore or formation to expand.

Expand Section

Spill/Release Data

Wellbore #00	Status: SI - 3/25/2013	Measured TD: 2684 ft. Vertical TD: 2605 ft.	▼
Formation LKTA	Status: SI - 3/25/2013	Log Top: 2516 ft. Interval Bottom: 2532 ft.	▼
Formation DK-LK	Status: CM - 12/12/1974	Log Top: 2426 ft. Interval Bottom: 2532 ft.	▼
Formation DKTA	Status: SI - 3/25/2013	Log Top: 2426 ft. Interval Bottom: 2444 ft.	▼

Scout Card



Toggle a column header to sort by heading type.

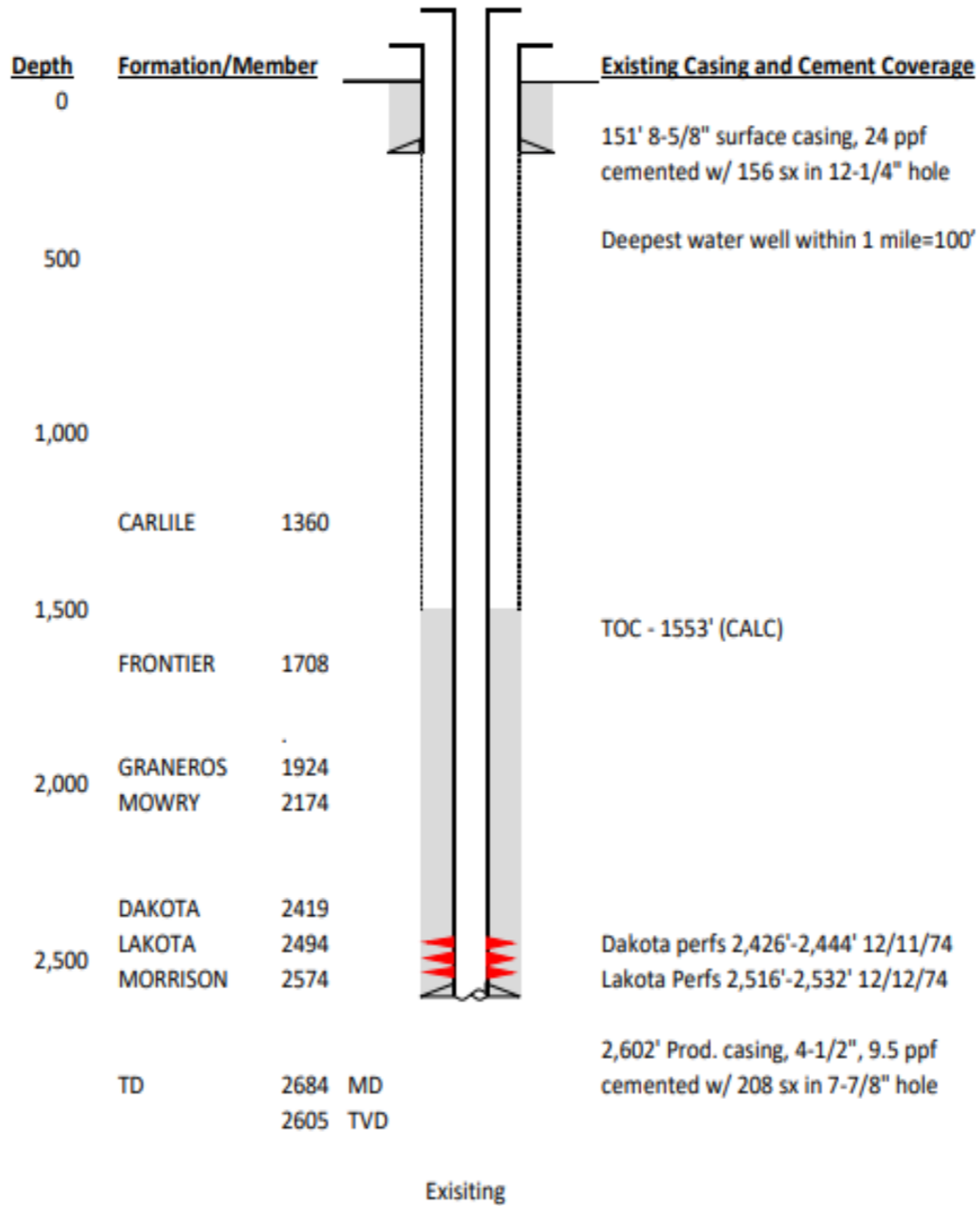
Document Identifier	Class	Document Number	Document Name	File Size (KB)	Date	Download
05706115	Wells	948503 *	change of operator (form 10)	123944	12/2/1999	Download
05706115	Wells	266182	completion report	1246400	1/13/1975	Download
05706115	Wells	266168	lease inspection	50195	7/1/1992	Download
05706115	Wells	266174	bond	70738	9/18/1974	Download
05706115	Wells	266173	correspondence	23776	1/13/1975	Download
05706115	Wells	266177	casing and cement report	202228	1/13/1975	Download
05706115	Wells	266171	certificate of clearance	37679	1/13/1975	Download
05706115	Wells	266170	well completion	443151	1/13/1975	Download
05706115	Wells	266169	certification of clearance	48946	9/1/1992	Download
05706115	Wells	266175	plat map	31715	9/18/1974	Download
05706115	Wells	266172	certification of clearance	48502	7/29/1992	Download
05706115	Wells	266176	application for permit	67800	9/18/1974	Download
05706115	Wells	1097664 *	Change of Operator (Forms 10)	110463	8/26/2002	Download
05706115	Well Logs	934381	DENSITY LOG	2342717	4/9/2001	Download
05706115	Well Logs	934382	INDUCTION LOG	4171158	4/9/2001	Download
05706115	Wells	400446193 *	RATIFICATION DOCUMENT		7/2/2013	Download
05706115	Wells	2488420 *	CERTIFICATION OF CLEARANCE - CHANGE OPERATOR	276894	10/10/2013	Download
05706115	Wells	2618091 *	WARNING LETTER-MIT	81868	10/6/2014	Download
05706115	Wells	2618142 *	NOAV ISSUED - MIT	46972	6/18/2015	Download
05706115	Wells	2618155 *	NOAV - Certified Mail Return Receipt	84677	6/25/2015	Download
05706115	Wells	2452979	LOCATION PICTURES	104581263	9/13/2016	Download
05706115	Wells	402651820	FORM 6 INTENT SUBMITTED	21201	3/4/2021	Download
05706115	Wells	402613107	WELL ABANDONMENT REPORT (INTENT)	97444	4/7/2021	Download
05706115	Wells	402616881	WELLBORE DIAGRAM	105040	4/7/2021	Download
05706115	Wells	402783920	FIELD OPERATION NOTICE - PA	78720	8/18/2021	Download

Document Images



LOCATION

Basin North Park
 Location-Section-Township-Range NWSE 28 9N81W
 Location-Lat/Long 40.723674/-106.497717
 Elevation 8,192 KB
 8,185 GR



Form 17 WBD



CONTACT INFORMATION

Operator Num: 100522 Suff:

BLM Lease No:

Address:

API Number: 125 05051 00

City: State: Zip:

WELL OR LOCATION INFORMATION

Multiple Completion:

Well Name: STATE (OWP) Well Number: 1

Location: QtrQtr SENW Sec 14 Twp 2S Rng 43W Meridian 6

County: YUMA Field Name BEECHER ISLAND

Minerals: N/A Date of Test MM/DD/YYYY

Well Status: Number of Casing Strings: N/A Liner: none

EXISTING PRESSURES

	Tubing	Tubing	Prod. Casing	Intermediate Csg	Surface Casing
Record all pressures:	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
as found:	fm: <input type="text"/>	fm: <input type="text"/>	fm: <input type="text"/>		

Form 17 First Page



DOC NUM: 402831329

Add

Remove

Refresh

Showing 0 to 0 of 0 entries

Search:

	Desc		Name	View
--	------	--	------	------

Showing 0 to 0 of 0 entries

Search:

Form 17 Attachment Page



Ver:	1	Form:	17	DocNum:	402831329	Status:	DRAFT
Operator:	MIDFIELDS OIL COMPANY	W/L Name:	STATE (OWP) 1	Received:			
Created:	10/5/2021 10:32:34 AM						

Typing length: 65 / Max: 4000

Section I BRADENHEAD TEST INTERMEDIATE CASING TEST **Section II** Attachments

OPERATOR COMMENTS AND SUBMITTAL

Comments

Current WBD exists in the Well File, document number: 401218441

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

Test Performed By Title Phone

WITNESSED BY Title Agency

Print Name: Title:

Form 17 Section II Page



Reminders!

- If a current WBD does not exist in the well file, you will need to create one and attach it to the Form 17.
- If a WBD does exist, that reflects the current wellbore configuration, you need to make a comment in the Comment Box on the Section II tab, including the document number of the WBD.
- There is Operator Guidance on our website on performing the test and defining reaction thresholds. See next slide for Operator Guidance available.
- A well that doesn't blowdown or flowed liquid is automatically expected to get a Sundry - finite pressure is not the only threshold - See next slide for Operator Guidance available.
- There is a requirement for statewide testing as well as monthly monitoring (so wells need to have been configured appropriately).
- The monthly monitoring results do not need to be submitted but must be retained by the Operator.



Operator Guidance Documents

About Us | Complaints | Dashboard | Data | Government | Hearings | Library | Maps | Media | Permits | Regulation

Overview | Enforcement | Flowlines | Forms | Operator Guidance | Orphaned Well Program | Policies | Rules | Well Integrity

Operator Guidance

Can't find something? What you're looking for might be found under [Policies](#).

[Click HERE](#) for Mission Change Guidance Documents

Search Operator Guidance:

Instruction and guidance for **Forms** can be found [here](#).

Documents with **Green Titles** provide supplemental information for primary [Guidance Documents](#).

<u>Topic</u>	<u>Referenced Rule / Statute</u>	<u>Date Last Reviewed / Updated</u>
Bradenhead Monitoring, Testing, Mitigation, and Reporting	419.a, 419.b, 419.c, 419.d, 614.e	January 15, 2021
Operator Guidance for Order No. 1-232 (Bradenhead Pressure Monitoring and Reporting)	N/A	January 13, 2020
Bradenhead Testing and Reporting Instructions		October 18, 2018

Industry Operations Meetings

The COGCC conducts a monthly "Industry Operations Meeting" with industry's technical, operations, and regulatory staff to discuss issues or concerns regarding compliance expectations. The goal of these meetings is to facilitate compliance by enhancing communication and resolving issues quickly.

The Director or Staff of the COGCC conduct these meetings. While these meetings are not Commission hearings, they are open to the public. Commissioners may attend but the Commission will not make any decisions, issue any orders, or adopt any rules during these meetings.

All meetings are held 9:00 - 10:30 am on the **second Tuesday of the month** at COGCC's [Denver office](#) unless otherwise noted.



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Questions?



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