

FORM
5Rev
02/08State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

Document Number:

400129484

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

1. OGCC Operator Number: 46685 4. Contact Name: Paul Belanger
2. Name of Operator: KINDER MORGAN CO2 CO LP Phone: (970) 882-2464
3. Address: 17801 HWY 491 Fax: (970) 882-5521
City: CORTEZ State: CO Zip: 81321

5. API Number 05-083-06634-00 6. County: MONTEZUMA
7. Well Name: GOODMAN POINT Well Number: #12
8. Location: QtrQtr: SESE Section: 6 Township: 36N Range: 17W Meridian: N
Footage at surface: Distance: 793 feet Direction: FSL Distance: 250 feet Direction: FEL
As Drilled Latitude: 37.402351 As Drilled Longitude: -108.755407

GPS Data:

Data of Measurement: 01/27/2009 PDOP Reading: 2.4 GPS Instrument Operator's Name: Gerald G. Huddleston

** If directional footage

at Top of Prod. Zone Distance: _____ feet Direction: _____ Distance: _____ feet Direction: _____
Sec: _____ Twp: _____ Rng: _____
at Bottom Hole Distance: _____ feet Direction: _____ Distance: _____ feet Direction: _____
Sec: _____ Twp: _____ Rng: _____

9. Field Name: MCELMO 10. Field Number: 5367411. Federal, Indian or State Lease Number: fee12. Spud Date: (when the 1st bit hit the dirt) 12/19/2007 13. Date TD: 01/20/2008 14. Date Casing Set or D&A: 01/15/2008

15. Well Classification:

☐ Dry ☐ Oil ☐ Gas/Coalbed ☐ Disposal ☒ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ Observation16. Total Depth MD 8170 TVD _____ 17 Plug Back Total Depth MD 7893 TVD _____18. Elevations GR 6860 KB 6880

One paper copy of all electric and mud logs must be submitted, along with one digital LAS copy as available.

19. List Electric Logs Run:

NOTE: ALL LOGS HEADERS FOR TIFF FILES HAVE -06633 AS THE API WHEN IT SHOULD BE -06634; LAS FILES HAS BEEN CORRECTED.

ALL PREVIOUSLY SUBMITTED LAS FILES MAY HAVE THIS ERROR.

LOGS RUN: Laterolog, sonic, density, induction logs run; no CBL log on file/completed.

Paper logs were submitted with the original completion report of the horizontal well when they should have been submitted with this vertical report (no logging runs with horizontal borehole due to too steep a build angle for tool to make it through). Digital files were NOT on COGCC site and thus resubmitted here, including a different LAS (labelled "electronic") file

20. Casing, Liner and Cement:

CASING

Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Top	Cmt Bot	Status
CONDUCTOR	24	14		0	79	80	0	79	VISU
SURF	12+1/4	9+5/8	36	0	3,206	1,100	0	3,206	CALC
1ST	8+1/4	7	29/32	0	7,883	2,100	0	7,883	CALC
OPEN HOLE	6			7883	8,170	100	7,883	8,170	CALC

ADDITIONAL CEMENT

Cement work date: 01/15/2008

Details of work:

Top Out production string: Method = N/A cement circulated to surface, fell back a little and then topped out by pouring cement into annulus; cement bottom in annulus indeterminate.

SEE WELLBORE DIAGRAM FOR GREATER DETAIL:

Conductor Cement

cement with ready-mix to surface

Surface Cement

Date Cemented: 12/27/2007

Lead : 800 sx 65/35/G/POZ, 6% Gel, 1/8# Polyflake, 5# Gilsomite

Tail : 300 sx Class G, 0.1% Halad-9, 1/8# PolyFlake)

Note : circ 198 sx to pit

Prod Cement

Date Cemented: 1/15/2008

Lead: 1800 sx 50/50/G/POZ, 0.2% Versaset, 0.2% Diacel, 1% Zoneseal, 0.1% Scr-100, foamed w/ N2

Tail: 300 sxs 50/50/G/POZ, 0.2% Veraset, 0.2% Diacel

Note : Bumped plug, circ 55 bbl to pit, top out 100 sx

Method used	String	Cementing tool setting/pref depth	Cement volume	Cement top	Cement bottom
	1ST		100	0	7,883

21. Formation log intervals and test zones:

FORMATION LOG INTERVALS AND TEST ZONES

FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analyses must be submitted to COGCC)
	Top	Bottom	DST	Cored	
PARADOX	5,980		<input type="checkbox"/>	<input type="checkbox"/>	
LEADVILLE	6,953		<input checked="" type="checkbox"/>	<input type="checkbox"/>	

Comment:

PILOT HOLE COMPLETION -00 MAY COLLIDE WITH OTHER HORIZONTAL COMPLETION CATALOGUED AS -00

General procedures: After the 7" first string/"production", stainless steel casing is cemented in place, a 6" pilot hole is drilled to TD. The OH well is then logged, the OH wellbore cemented with around 100 sx cement and a kickoff plug emplaced at the KOP determined by analyzing the logs (see "whipstock" cement summary in those cases). That defines the completion time for this pilot/stratigraphic vertical wellbore (-00 well). Generally the rig is released and another directional rig is moved into place at a later date (in some instances it may be the same rig) and the horizontal horizontal well drilled to the azimuth and distance per the APD of the well permit.

The well is completed OH and NOT logged, nor any further cement work done. A directional survey is completed for the horizontal well and submitted with the completion report for the -01 horizontal wellbore.

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

Signed: _____

Print Name: Paul E. Belanger

Title: Regulatory Consultant

Date: _____

Email: Paul_Belanger@KinderMorgan.com

Based on the information provided herein, this Drilling Completion Report (Form 5) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: _____ Director of COGCC Date: _____

Attachment Check List

Att Doc Num	Name
400129698	CEMENT JOB SUMMARY
400129699	CEMENT JOB SUMMARY
400129700	OTHER
400129701	OTHER
400129702	WELL LOCATION PLAT
400129703	DST ANALYSIS
400129705	DST ANALYSIS
400129732	TIF-LATEROLOG
400129738	TIF-SONIC
400129739	TIF-INDUCTION
400129740	TIF-DENSITY/NEUTRON
400130524	LAS-ELECTRONIC
400135346	DST ANALYSIS
400135382	WELLBORE DIAGRAM

Total Attach: 14 Files

General Comments

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

Total: 0 comment(s)