

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:

400739911

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: 46685

Contact Name: Paul Belanger

Name of Operator: KINDER MORGAN CO2 CO LP

Phone: (970) 882-2464

Address: 17801 HWY 491

Fax: (970) 882-5521

City: CORTEZ State: CO Zip: 81321

API Number 05-083-06717-00

County: MONTEZUMA

Well Name: Goodman Point (GP)

Well Number: 27

Location: QtrQtr: SWSE Section: 18 Township: 36N Range: 17W Meridian: N

Footage at surface: Distance: 935 feet Direction: FSL Distance: 2105 feet Direction: FEL

As Drilled Latitude: 37.373670 As Drilled Longitude: -108.761870

GPS Data:

Date of Measurement: 07/15/2014 PDOP Reading: 5.9 GPS Instrument Operator's Name: Gerald Huddleston

** 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: MCELMO

Field Number: 53674

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 07/20/2014 Date TD: 08/23/2014 Date Casing Set or D&A: 08/29/2014

Rig Release Date: 08/31/2014 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 8125 TVD** Plug Back Total Depth MD 8147 TVD**

Elevations GR 7080 KB 7103 Digital Copies of ALL Logs must be Attached per Rule 308A ☐

List Electric Logs Run:

OH for Leadville section, ROP, CBL, MUDLOG, NEUTRON POROSITY. I have not received PNL and will upload that log with sundry or with the 5A.

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	20	14	55	0	103	100	0	103	VISU
SURF	12+1/4	9+5/8	36	0	2,930	1,100	0	2,930	CALC
1ST	8+3/4	7	29/32	0	7,457	2,000	0	7,457	CALC
1ST LINER	6	4+1/2	13	7380	8,047	110	7,380	8,047	CALC

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: 08/29/2014

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom

Details of work:

Conductor Casing

Size 14 in

Set at 103 ft Conductor @ 103 ft

Surface Casing

Size 9-5/8 in Set Date: 8/29/14

Set at 2930 ft RBP Set @ 2560 ft

Wt. 36 ppf Grade J-55 surface to 2930 ft

Hole Size 12-1/4 in

Est. T.O.C. surface ft

Csg Shoe @ 2930 ft

Production Casing

Size 7 in

Wt. 29 ppf Grade 13 CR from surface to 5602 ft

Wt. 32 ppf Grade 13 CR from 5602 to 7058 ft

Wt. 29 ppf Grade 13 CR from 7058 to 7457 ft

Hole Size 8-3/4 in

Est. T.O.C. surface ft

Set Date: 8/28/14

Hanger Set @ 7380 ft

Csg Shoe @ 7457 ft

Top of Leadville @ 7916'

Production Liner

Size 4-1/2 in

Wt. 12.75 ppf Grade 13 CR from 7380 to 8047 ft

Hole Size 6 in

Liner Shoe @ 8047 ft

Conductor Cement

cement with ready-mix to surface

Surface Cement

Date Cemented: 7/25/2014

Lead : 800 sx Versacem, 1/8# Poly-E-Flake, .1% Halad®-9,
6% bentonite, 5# Kol-Seal; 1.92 yield

Tail : 300 sx Lifecem, 1/8# Poly-E-Flake, .1% HALAD®-9
1.16 yield

Note : circ 142 bbls to pits, top out with 50 sx

Prod Cement

Date Cemented: 8/17/2014

Lead: 1700 sx HalCem, .2% Versaset, .2% Halad-766
1.5% Chem-Foamer 760; 1.43 yield

Tail: 300 sx HalCem, .2% Veraset, .2% Halad-766
1.28 yield

Note : circ 105 bbls to pits, pumped 100 sx cap

Liner Cement

Date Cemented: 8/29/2014

Lead: 110 sx HalCem System

Note:

TD Date: 8/23/14

6" OH TD @ 8125'

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	
MORRISON	545		NO	NO	
ENTRADA	1,219		NO	NO	
CHINLE	1,990		NO	NO	
SHINARUMP	2,660		NO	NO	
CUTLER	2,762		NO	NO	
CUTLER-HERMOSA	4,314		NO	NO	
PARADOX	5,450		NO	NO	
DESERT CREEK	5,820		NO	NO	
MOLAS	7,819		NO	NO	
LEADVILLE	7,888		NO	NO	

Comment:

This well completion is for the vertical apd wellbore. The horizontal wellbore will not be completed at this time. A sundry involving a drilling plan change to complete the vertical was submitted and approved; this completion report will also serve as work completed for that NOI sundry docnum 400655214. A complete PNL is not available and will either be submitted by sundry attachment or with the form 5A

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

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400741110	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>					
400740867	PDF-GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400740870	PDF-NEUTRON	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400740874	TIF-NEUTRON	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400740886	LAS-NEUTRON	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400740908	LAS-NEUTRON	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400740948	LAS-NEUTRON	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400741000	PDF-POROSITY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400741041	PDF-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400741106	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400741115	WELLBORE DIAGRAM	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400741119	PDF-POROSITY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400741122	LAS-NEUTRON	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400741123	PDF-POROSITY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400741124	PDF-LATEROLOG	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400741125	LAS-LATEROLOG	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400741127	PDF-GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400741128	LAS-GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400741130	PDF-COMBINATION OPEN HOLE	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400741131	LAS-COMBINATION OPEN HOLE	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)