KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1309933

Form CP-1
March 2010
This Form must be Typed
Form must be Signed
All blanks must be Filled

WELL PLUGGING APPLICATION

Form KSONA-1, Certification of Compliance with the Kansas Surface Owner Notification Act, MUST be submitted with this form.

OPERATOR: License #: 31769
Name: Atmos Energy Corporation
Address 1: 1200 11TH AVE
Address 2:
City: GREELEY State: CO Zip: 80631 + __ __ __ __
Contact Person: STEVE MITCHELL
Phone: (970) 304-2066

API No. 15 - 15-077-21380-00-00
If pre 1967, supply original completion date:
Spot Description:
SE - SE - NE - SW Sec. 24 Twp. 33 S. R. 7 ☐ East ☑ West
1550 Feet from ☐ North / ☑ South Line of Section
2450 Feet from ☐ East / ☑ West Line of Section
Footages Calculated from Nearest Outside Section Corner:
☐ NE ☐ NW ☐ SE ☑ SW
County: Harper
Lease Name: ANTHONY 11 Well #: 8

Check One: ☐ Oil Well ☐ Gas Well ☐ OG ☐ D&A ☐ Cathodic ☐ Water Supply Well ☑ Other: CB
☐ SWD Permit #: ☐ ENHR Permit #: ☐ Gas Storage Permit #:

Conductor Casing Size: Set at: Cemented with: Sacks
Surface Casing Size: 8 Set at: 40 Cemented with: 32 Sacks
Production Casing Size: 0 Set at: 0 Cemented with: 0 Sacks

List *(ALL)* Perforations and Bridge Plug Sets:

Elevation: 1363 (☑ G.L. / ☐ K.B.) T.D.: 250 PBTD: Anhydrite Depth:
(Stone Corral Formation)

Condition of Well: ☑ Good ☐ Poor ☐ Junk in Hole ☐ Casing Leak at: -
(Interval)

Proposed Method of Plugging *(attach a separate page if additional space is needed)*:

THIS WELL WAS CONSTRUCTED FEBRUARY 9, 2000. IT WAS CONSTRUCTED TO BE A "PRE-PLUGGED OR ABANDONED" CATHODIC PROTECTION BOREHOLE MEETING AND EXCEEDING THE CURRENT INTENTS AND PURPOSES OF THE EXISTING RULES AND REGULATIONS OF THE STATE OF KANSAS AT THE TIME OF CONSTRUCTION AND ALL DOCUMENTATION SUBMITTED TO THE STATE UPON WELL COMPLETION STATED "WELL HAS BEEN PRE-PLUGGED". THE USEFUL CATHODIC PROTECTION LIFE OF THIS WELL HAS ENDED AND NOW WE NEED TO ABANDON IT.

OUR CATHODIC PROTECTION BOREHOLE WAS CONSTRUCTED IN THIS MANNER. 8 INCH SCHEDULE 40 PVC CASING WAS SET TO 40 FEET (LENGTH AS DETERMINED BY THE CONSERVATION DIVISION) AND CEMENTED INTO A 14 INCH DIAMETER HOLE USING 32 BAGS OF PORTLAND CEMENT.
THE WELL WAS THEN DRILLED TO THE PERMITTED 250 FEET, 10 – ANODES WERE LOWERED TO SPECIFIC DEPTHS, A 1 INCH PVC VENT WAS LOWERED INTO THE HOLE UNTIL IT REACHED BOTTOM, 4000 LBS OF COKE BREEZE WAS PUMPED FROM THE HOLE BOTTOM UPWARD UNTIL THE COKE TOP SETTLED AT 62 FEEET. NEAT CEMENT, USING 20 BAGS OF CEMENT, WAS THEN PUMPED FROM THE COKE COLUMN TOP AT 62 FEET TO WITHIN 1 FOOT OF THE GROUND SURFACE. THE CASING WAS THEN CUT OFF 4 FOOT BELOW GRADE. THEN A FITTING WAS INSTALLED ON THE CASING TO ALLOW THE 1 INCH PVC VENT LINE AND ANODE LEAD WIRES TO LEAVE THE CASING THROUGH A SEALED ENVIROMENT TO THE RECTIFIER/WIRING JUNCTION BOX. AN 8 INCH PVC CAP WAS INSTALLED ON THE CASING PIPE AND THE TOP OF

Is Well Log attached to this application? ☐ Yes ☐ No Is ACO-1 filed? ☑ Yes ☐ No

If ACO-1 not filed, explain why:

Plugging of this Well will be done in accordance with K.S.A. 55-101 et. seq. and the Rules and Regulations of the State Corporation Commission

Company Representative authorized to supervise plugging operations: Howard Hatfield
Address: 322 West Washington City: Anthony State: Kansas Zip: 67003 + __ __ __ __
Phone: (620) 842-2549
Plugging Contractor License #: na Name:
Address 1: Address 2:
City: State: Zip: + __ __ __ __
Phone: ( )

Proposed Date of Plugging *(if known)*:

Payment of the Plugging Fee (K.A.R. 82-3-118) will be guaranteed by Operator or Agent

Submitted Electronically

[redacted] 1309933

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form KSONA-1
January 2014
Form Must Be Typed
Form must be Signed
All blanks must be Filled

CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application). Any such form submitted without an accompanying Form KSONA-1 will be returned.

Select the corresponding form being filed: ☐ **C-1** (Intent) ☐ **CB-1** (Cathodic Protection Borehole Intent) ☐ **T-1** (Transfer) ☒ **CP-1** (Plugging Application)

OPERATOR: License # 31769
Name: Atmos Energy Corporation
Address 1: 1200 11TH AVE
Address 2:
City: GREELEY State: CO Zip: 80631 + _ _ _ _
Contact Person: Steve Mitchell
Phone: (970) 304-2066 Fax: ( ) _____
Email Address: steve.mitchell@atmosenergy.com

Well Location:
SE - SE - NE - SW Sec. 24 Twp. 33 S. R. 7 ☐ East ☑ West
County: Harper
Lease Name: ANTHONY 11 Well #: 8

If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:

Surface Owner Information:
Name: Jeanne & Howard L Kastens
Address 1: 501 N. Bluff Ave
Address 2:
City: Anthony State: Kansas Zip: 67003 + _ _ _ _

When filing a Form T-1 involving multiple surface owners, attach an additional sheet listing all of the information to the left for each surface owner. Surface owner information can be found in the records of the register of deeds for the county, and in the real estate property tax records of the county treasurer.

If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathodic Protection Borehole Intent), you must supply the surface owners and the KCC with a plat showing the predicted locations of lease roads, tank batteries, pipelines, and electrical lines. The locations shown on the plat are preliminary non-binding estimates. The locations may be entered on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.

Select one of the following:

☒ I certify that, pursuant to the Kansas Surface Owner Notice Act (House Bill 2032), I have provided the following to the surface owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing in connection with this form; 2) if the form being filed is a Form C-1 or Form CB-1, the plat(s) required by this form; and 3) my operator name, address, phone number, fax, and email address.

☐ I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided this information, the KCC will be required to send this information to the surface owner(s). To mitigate the additional cost of the KCC performing this task, I acknowledge that I must provide the name and address of the surface owner by filling out the top section of this form and that I am being charged a $30.00 handling fee, payable to the KCC, which is enclosed with this form.

If choosing the second option, submit payment of the $30.00 handling fee with this form. If the fee is not received with this form, the KSONA-1 form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1 will be returned.

Submitted Electronically

FORM MUST BE TYPED

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Copy

Operator: License # 31769

Name: GREELEY GAS COMPANY

Address 1300 PENNSYLVANIA

PENN CENTER SUITE 800

City/State/Zip DENVER, CO. 80203-5015

Purchaser:

Operator Contact Person: STEVE MITCHELL

Phone (303) 831-5685

Contractor: Name: MCLEAN H. L. DRILLING CO.

License: 09322

Wellsite Geologist:

Designate Type of Completion
X New Well ____ Re-Entry ____ Workover

____ Oil ____ SWD ____ SIOW ____ Temp. Abd.
____ Gas ____ ENHR ____ SIGW
____ Dry X Other (Core, WSW, Expl., (Cathodic) etc)

If Workover:

Operator:

Well Name:

Comp. Date ____ Old Total Depth ____

____ Deepening ____ Re-perf. ____ Conv. to Inj/SWD
____ Plug Back ____ PBTD
____ Commingled Docket No.
____ Dual Completion Docket No.
____ Other (SWD or Inj?) Docket No.

02-09-2000 Spud Date
02-10-2000 Date Reached TD
02-11-2000 Completion Date

API NO. 15- 077-21380-0000

County HARPER

___ - ___ - ___ - SW Sec. 24 Twp. 33S Rge. 7 E X W

1550 Feet from (S) N (circle one) Line of Section

2450 Feet from E (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or (SW) (circle one)

Lease Name RECTIFIER #11 Well # 8

Field Name

Producing Formation

Elevation: Ground ____ KB ____

Total Depth 250' PBTD ____

Amount of Surface Pipe Set and Cemented at 40' Feet

Multiple Stage Cementing Collar Used? ____ Yes ____ No

If yes, show depth set ____ Feet

If Alternate II completion, cement circulated from ____

feet depth to ____ w/ ____ sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)

Chloride content 1500 ppm Fluid volume ____ bbls

Dewatering method used

Location of fluid disposal if hauled offsite:
AGREEMENT FILED WITH BOREHOLE INTENT CB-1

Operator Name CITY OF ANTHONY, KS.

Lease Name ____ License No. ____

NW Quarter Sec. 25 Twp. 33 S Rng. 7 E (W)

County HARPER Docket No. ____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature

Title Vice President, Technical Service Date 2-21-2000

Subscribed and sworn to before me this 21st day of February, 2000.

Notary Public Patricia A. Middendorf

Date Commission Expires July 17th, 2000

K.C.C. OFFICE USE ONLY
F ____ Letter of Confidentiality Attached
C ____ Wireline Log Received
C ____ Geologist Report Received

Distribution
____ KCC ____ SWD/Rep ____ NGPA
____ KGS ____ Plug ____ Other (Specify)

Form ACO-1 (7-91)

SIDE TWO

Operator Name GREELEY GAS COMPANY Lease Name RECTIFIER # 11 Well # 8

Sec. 24 Twp. 33S Rge. 7 ☐ East ☒ West County HARPER

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken (Attach Additional Sheets.)	☐ Yes	☐ No	☐ Log
Samples Sent to Geological Survey	☐ Yes	☐ No	
Cores Taken	☐ Yes	☐ No	
Electric Log Run (Submit Copy.)	☐ Yes	☐ No	

Formation (Top), Depth and Datums ☐ Sample

Name | Top | Datum

List All E.Logs Run:

SEE ATTACHED LOG

WELL HAS BEEN PRE-PLUGGED

CASING RECORD ☒ New ☐ Used

Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
SURFACE	14"	8"	PVC SCHEDULE 40	40'	NEAT	32	

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose: ___ Perforate ___ Protect Casing ___ Plug Back TD ___ Plug Off Zone	Depth Top	Bottom	Type of Cement	#Sacks Used	Type and Percent Additives

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
	ANODE DEPTHS- 230' - 220' - 210'		
	200' - 190' - 180'		
	170' - 160' - 150'		
	140'		

TUBING RECORD Size Set At Packer At Liner Run ☐ Yes ☐ No

Date of First, Resumed Production, SWD or Inj. COMPLETION DATE: 02-11-2000 Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)

Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas: ☐ Vented ☐ Sold ☐ Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION ☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled ☐ Other (Specify) _____

Production Interval _____

DEEP WELL GROUNDBED DATA

UNIT NO: RECTIFIER #11 WELL #8 CITY: ANTHONY, KS. DATE: 02/09/2000

STATE: KANSAS COUNTY: HARPER DISTRICT: KANSAS

CONTRACTOR: McLEANS C P AMARILLO, TX. INSPECTOR: TERRY HILLIARD

AFE: # JOB # GGC 10657 K.C.C. API #: # 15-077-21380-0000

LOCATION: LOCUST ST. BETWEEN BLUFF AND JENNINGS T33S - R7W - SEC. 24

GROUNDBED: DEPTH- 250 Ft. Dia.- 8 In. ANODES: 10 - ANOTEC - 2684 (No., Type, & Mfg.)

CASING: SIZE- 8 In. DEPTH- 40 Ft. COKE BREEZE: LORESCO SC3 4000 LBS. (Amount & Mfg.)

CASING CENTRALIZER SPACING: 20 ' 40 ' ____ ' ____ ' ____ ' ____ '

TO DEPTH - 2-10-2000 COMPLETED - 2-11-2000 12 VOLTS D.C.

DEPTH FT.	DRILLER' LOG	RESISTIVITY OHMS AMPS	ANODE NO.	DEPTH TO ANODE	BEFORE COKE	AFTER COKE
5	TAN SOIL & SANDY SOIL					
10	TAN CLAY & SOME SAND			TOP OF 8" PVC CASING		
15	" " " " & SMALL GRAVEL	40' SCHEDULE 40		CAP 3' 5"		
20	" " & COARSE SAND	8" CASING IN 14"				
25	" " " " "	BOREHOLE CEMENTED		CEMENTED		
30	" " SOME GRAY CLAY & SMALL GRAVEL	IN.		FROM TOP OF COKE		
35	" " " " " TAN STONE	32 BAGS		TO TOP OF		
40	" " MORE GRAY CLAY & TAN STONE	WT# 15.4	1" PVC	CASING		
45	RED CLAY & SOME GRAY CLAY	CHLORIDE 200PPM	SOLID	20 BAGS		
50	" " & SOME RED STONE			WT. 15.7		
55	" " " " " "					
60	" " - GRAY CLAY & SOME STONE					
65	" " - " " & MORE STONE			TOP OF COKE -	62 FT.	
70	" " - " " " RED & GRAY STONE					
75	" " - " " " " " "					
80	" " - " " " " " "					
85	" " - " " & MORE RED & GRAY STONE					
90	" " - " " - " " " "					
95	RED CLAY - RED STONE - SOME WHITE STONE					
100	" " " " " " " "				100 - 3.3	
105	" " GRAY CLAY & SOME RED & GRAY STONE					
110	" " " " " " " " "				110 - 3.5	
115	" " " " " " " " "					
120	" " " " " " " " "				120 - 3.7	
125	" " " " " " " " "					
130	" " " " " " " " "				130 - 3.8	
135	" " " " " " " " "	CHLORIDE 1000 PPM				
140	RED CLAY & GRAY CLAY	450 OHMS		#10 - 145	140 - 3.9	7.5
145	" " " " RED & GRAY STONE		140 FT.			
150	" " " " " "		ALL VENT	#9 - 150	150 - 4.5	8.1
155	" " " " " "		1" PVC			
160	" " " " GRAY STONE			#8 - 160	160 - 4.4	6.5
165	" " " " " "					
170	GRAY CLAY - DARK GRAY & RED STONE			#7 - 170	170 - 4.5	6.5
175	" " " " " "					
180	GRAY CLAY & GRAY STONE			#6 - 180	180 - 4.9	6.4
185	" " " "	240 OHMS				
190	" " " "			#5 - 190	190 - 4.8	6.1
195	" " " "					
200	" " " "			#4 - 200	200 - 6.0	10.6
205	" " " "					
210	GRAY & RED CLAY - GRAY & RED STONE	CHLORIDE 1500 PPM		#3 - 210	210 - 6.3	11.9
215	" " " " " "					
220	GRAY CLAY & GRAY STONE SOME RED CLAY			#2 - 220	220 - 6.7	12.0
225	" " " " " "					
230	" " " " " "	" 210 OHMS		#1 - 230	230 - 6.8	11.7
235	" " " " " "					
240	RED & GRAY STONE - SOME CLAY	CHLORIDE 1500 PPM				
245	" " " " "					
250	" " " - MORE RED & GRAY CLAY					

BOREHOLE 172' E. & BLUFF AVE. & 24' N. & LOCUST ST.

Conservation Division
266 N. Main St., Ste. 220
Wichita, KS 67202-1513

Kansas
Corporation Commission

Phone: 316-337-6200
Fax: 316-337-6211
http://kcc.ks.gov/

July 06, 2016

STEVE MITCHELL
Atmos Energy Corporation
1200 11TH AVE
GREELEY, CO 80631

Re: Plugging Application
API 15-077-21380-00-00
ANTHONY 11 8
SW/4 Sec.24-33S-07W
Harper County, Kansas

Dear STEVE MITCHELL:

The Conservation Division has received your Well Plugging Application (CP-1).

Under K.A.R. 82-3-113(b)(2), you must notify DISTRICT 2 of your proposed plugging plan at least 5 days before plugging the well. DISTRICT 2's phone number is (316) 630-4000. Failure to notify DISTRICT 2, or failure to file a Well Plugging Record (CP-4) after the well is plugged will result in a penalty recommendation.

Under K.A.R. 82-3-600, you must file an Application for Surface Pit (CDP-1) if you wish to use a workover pit while plugging the well. Failure to timely file a CDP-1, failure to timely remove fluids, or failure to timely file Closure of Surface Pit (CDP-4) or Waste Transfer (CDP-5) forms will result in a penalty recommendation.

This receipt does NOT constitute authorization to plug this well if you do not otherwise have the legal right to do so.

This receipt is VOID after January 06, 2017. If the well is not plugged by then, you will have to submit a new CP-1 if you wish to plug the well.

The January 06, 2017 deadline does NOT override any compliance deadline given to you by Legal, District, or other Commission Staff. Failure to comply with any given deadline will still result in the Commission assessing penalties, or taking other legal action.

Sincerely,
Production Department Supervisor

cc: DISTRICT 2