

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1 October 2008 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 31769	API No. 15 - 187-21151-00-00
Name: ATMOS ENERGY CORPORATION	Spot Description:
Address 1: 1555 BLAKE STREET, STE. 400	NE_NE_NW Sec. 7 Twp. 27 S. R. 41 ☐ East ✓ West
Address 2:	Feet from/ North / South Line of Section
City: DENVER State: CO zip: 80202 +	
Contact Person: STEVE MITCHELL	Footages Calculated from Nearest Outside Section Corner:
Phone: (303) 570-3000 CELL; 970-304-2066 OFFICE	☑NE □NW □SE □SW
CONTRACTOR: Licensel# MCLEAN'S CP INSTALLATION	County: STANTON
Name: T * UC.* : 32775	Lease Name: LEWIS REPLACEMENT Well #: 4-1
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: 3383' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 475' Plug Back Total Depth:
Oil SWD SIOW	Amount of Surface Pipe Set and Cemented at: Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes No
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set: Feet
Dry Other CATHODIC (Core, WSW, Expl., Cathodic, etc.)	If Alternate II completion, cement circulated from:
If Workover/Re-entry: Old Well Info as follows:	feet depth to:w/sx cmt.
Operator:	Drilling Fluid Management Plan A+ III NOC 12-9-09
Well Name:	(Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content: 3200 ppm Fluid volume:bbls
Deepening Re-perf Conv. to Enhr Conv. to SWD	Dewatering method used: NOTE-DRILLING WATER CAME FROM JOHNSON, KS CITY SUPPLIES
Plug Back:Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Docket No.:	'
Dual Completion	Operator Name:
Other (SWD or Enhr.?) Docket No.:	Lease Name: License No.:
9-24-2009 9-24-2009 9-24-2009	QuarterSecTwpS. R East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workover or c of side two of this form will be held confidential for a period of 12 months if rec	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, onversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information quested in writing and submitted with the form (see rule 82-3-107 for confidenell report shall be attached with this form. ALL CEMENTING TICKETS MUST rm with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulate are complete and correct to the best of my knowledge.	the oil and gas industry have been fully complied with and the statements herein
Signature: Steve Hilately	KCC Office Use ONLY
Title: CORROSION COORDINATOR Date: 12-2-2009	Letter of Confidentiality Received
Subscribed and sworn to before me this ay or	AGNER If Denied, Yes Date:
20()9 A STATE OF COL	ORADO Wireline Log Received
2009 MY COMMISSION EXPIRES	Geologist Report Received RECEIVED
Notary Public VIII Colonia Commission Later India	UIC Distribution DEC 0 7 2009
Date Commission Expires: 218 2012	DLC 0 / 2003

Side Two

Operator Name: ATI	MOS ENERGY CO	RPORATION	Lease	Name: _	EWIS REPL	ACEMENT	Well #:4-1	
Sec. 7 Twp. 2			Count	y: STA	NTON			
INSTRUCTIONS: SI time tool open and cl recovery, and flow ra surveyed. Attach fina	osed, flowing and shu tes if gas to surface to	ut-in pressures, whetlest, along with final cl	her shut-in pre	ssure read	ched static level	, hydrostatic pre	ssures, bottom h	nole temperature, fluid
Drill Stem Tests Take (Attach Additional		☐ Yes 🔽 N	0		og Formatio	on (Top), Depth a	nd Datum	☐ Sample
Samples Sent to Geo		☑ Yes ☐ N	0	Nam	е		Тор	Datum
Cores Taken Electric Log Run (Submit Copy)		☐ Yes						
NEAT CEMEMT	D LOG. NOTE - W WAS PUMPED F COLUMN AT 120'	ROM TOP OF	GGED.					
			SING RECORD		_			
Purpose of String	Size Hole Drilled	Report all strings Size Casing Set (In O.D.)	We	weight Setti Lbs. / Ft. Dep		tion, etc. Type of Cement	# Sacks Used	Type and Percent Additives
SURFACE CASIN		10 3/4"			20'	BENTONITE	30	
							,	
,		ADDITIO	ONAL CEMENT	ING / SQL	IEEZE RECORD	· · · · · · · · · · · · · · · · · · ·		
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Type of Cement	#Sack	s Used		Type and	Percent Additives	
Shots Per Foot		ON RECORD - Bridge Footage of Each Interva				octure, Shot, Ceme mount and Kind of M		d Depth
	ANODE DEPT	HS: 217, 240, 2	263, 286', 3	09',				PECTUES
	332', 355', 378', 401', 424', 447', 470							RECEIVED
								DEC 0 7 2009
							K(C W CHITA
TUBING RECORD:	Size:	Set At:	Packer /	At:	Liner Run:	Yes N	0	
Date of First, Resumed	Production, SWD or En	hr. Producing	Method:	Flowing	g Pumpi	ng 🔲 Gas l	.ift Oth	er (<i>Explain</i>)
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Wate	er B	ibls.	Gas-Oil Ratio	Gravity
DISPOSITI	ON OF GAS:		METHOD O	F COMPLE	TION:		PRODUCTIO	ON INTERVAL:
Vented Sole	d Used on Lease	Open Hole Other (Special	Perf.	Dually	Comp. Co	mmingled		



p Well GroundBe	ed Data:	ļ		<u></u>		Date:	09/24/09		 			
	· · · · · · · · · · · · · · · · · · ·	L			 	<u></u>	1401 = 11		L			
	ATE403-2009-KS				Drilling	Contractor:	MCLEAN'S	S CP IN	SIALLAI	ION		
	ATMOS-GREELEY G	AS			<u> </u>		LEWIS RE	PLACE	MENI			
	DEEP WELL	L				State:						
Well Depth:					<u> </u>	County:	STANTON					
Diameter:					0	ther-Driller:	TR		ļ			
Casing:	20'			<u> </u>		<u> </u>						
Type of Backfill:	CONDUCRETE		•		TEST	VOLTAGE:	14.5_					
Anode Type:	SAE MMO ANODES								<u> </u>			
Remarks:									<u> </u>			
		,			T							
Drilling	Log			FI	ectrical L	og				Anode	Loa	
Diming	LOG	 		BEFORE BACKFILL					 	AFTER BAG		
	Formation Time:	Material:		Volt	Anode	Anode #		· · · · · ·		Anode	Anode #	
Depth:	Formation Type:	Waterial.		VOIL		Alloue #			VOIC	Depth	Alloue #	
	041/0	040010			Depth	ļ	<u> </u>		 	Depui		
0'	SAND	CASING		ļ	 	ļ	Ļ 		 		<u> </u>	
5'	SAND	CASING			 		ļ		 			
10'	SAND	CASING/CEMENT		L				ļ	 			
15'	SAND	CASING/CEMENT	<u> </u>	ļ		_			 			
20	CLAY	CEMENT		ļ			ļ			ļ		
25	CLAY	CEMENT		Ļ	ļ			<u> </u>	 		L	
30	CLAY	CEMENT				ļ		<u> </u>	<u> </u>			
35	CLAY	CEMENT		L					<u> </u>	<u> </u>		
40	CLAY	CEMENT		L				<u> </u>				
45	CLAY	CEMENT				Ţ.						
50	SANDY GRAVEL	CEMENT										
55	SANDY GRAVEL	CEMENT							1			
60	SANDY GRAVEL	CEMENT										
65	SANDY GRAVEL	CEMENT		 								
70	SANDY CLAY	CEMENT		 	<u> </u>				 			
75	SANDY CLAY	CEMENT		 	 	 		 -				
	SANDY CLAY	CEMENT		 	 				 			
80					.	ļ	 	ļ	 	<u> </u>		
85	SANDY CLAY	CEMENT				 	ļ		 			
90	SANDY CLAY	CEMENT		ļ	ļ	ļ			 			
95	SANDY CLAY	CEMENT		ļ	ļ·			ļ	ļ			
100	CLAY	CEMENT		<u> </u>		<u> </u>		<u> </u>			<u> </u>	
105	CLAY	CEMENT		 	<u> </u>				<u> </u>			
110	CLAY	CEMENT		L	<u> </u>	L	<u> </u>		<u> </u>			
115	CLAY	CEMENT		l		<u> </u>	<u> </u>	<u> </u>	1			
120	SANDY CLAY	CONDUCRETE				l	<u> </u>	<u> </u>	<u> </u>	<u> </u>		
125	SANDY CLAY	CONDUCRETE										
130	SANDY CLAY	CONDUCRETE		<u> </u>								
135	SANDY CLAY	CONDUCRETE										
140	SANDY CLAY	CONDUCRETE		T .			T	T .	T			
145	SANDY CLAY	CONDUCRETE				T			I	T		
150	CLAY	CONDUCRETE			1]	ľ		
155	CLAY	CONDUCRETE			1	<u> </u>			1			
160	SANDY CLAY	CONDUCRETE	 			 	1	T	1			
165	SANDY CLAY	CONDUCRETE		 	 	 		t	T	T		
170	CLAY	CONDUCRETE		 	1	 	 	 	 	 		
175	CLAY	CONDUCRETE		 	 	 	 		 	 		
180	SAND	CONDUCRETE		 	 	 	 	 	 	 		
185	SAND	CONDUCRETE		 	 							
		CONDUCRETE		 	 	 	 	 	 	 	<u> </u>	
190	SAND			 	-							
195	SAND	CONDUCRETE		 	 -	 						
200	SANDY GRAVEL	CONDUCRETE		0.7	<u> </u>	ļ		 		ļ		
205	GRAVEL	CONDUCRETE		 	<u> </u>	ļ	ļ		↓	₽E	CEIVE	
210	SANDY CLAY	CONDUCRETE	ļ	0.7	<u> </u>	<u> </u>	 		 	175	VEIVE	
215	SANDY CLAY	CONDUCRETE		<u> </u>	217	12		ļ	ļ	Ļ		
220	SANDY CLAY	CONDUCRETE		0.9					ļ	חבר	0 7 20	
225	SANDY CLAY	CONDUCRETE								שונו	U / ZI	
230	SANDY CLAY	CONDUCRETE		0.9								
235	SANDY CLAY	CONDUCRETE		1	T	[I	Ĭ		MA	MIN	
240	SANDY CLAY	CONDUCRETE		1.1	240	11		<u> </u>	T	NUU	WICH	
245	SANDY CLAY	CONDUCRETE			T	1		1	1			
		CONDUCRETE		1.7	 	 			-			



Deep Well GroundB	ed Data:			:	Date:	09/24/09					
	177.400 0000 177			D. 201	<u></u>	1401 5 4 5 114	OD IF	STALLA	ION		
	ATE403-2009-KS ATMOS- GREELEY GAS				Contractor: acility/Line:				ION		
		SAS .			State:		PLACE	MENI	ļ		
Well Depth:	DEEP WELL					STANTON	L	 	 		
Diameter:		•		0	ther-Driller:			 			
Casing:					1			 			
	CONDUCRETE			TEST	VOLTAGE:	14.5		 	1		
	SAE MMO ANODES										
Remarks:								<u></u>			
		•						ļ	ļ		
	<u> </u>				<u> </u>			 	 		
Drilling	Log			ectrical L					Anode		
		<u> </u>		FORE BACK					AFTER BA		
Depth:	Formation Type:	Material:	Volt	Anode	Anode #			Volt	Anode	Anode #	
- AFE	CUALE	CONDUCERTE		Depth		<u> </u>		 	Depth		
255 260	SHALE SHALE	CONDUCRETE	1.9	263	10			-	 		
265	SHALE	CONDUCRETE	1.5	400	10	 		 	 -		
270	SHALE	CONDUCRETE	2.3		 	 	l	 	 		
275	SHALE	CONDUCRETE	2.5				 	 	 		
280	SHALE	CONDUCRETE	2.3			<u> </u>					
285	SHALE	CONDUCRETE		286	9	<u> </u>					
290	SHALE	CONDUCRETE	1.8								
295	SHALE	CONDUCRETE									
300	SHALE	CONDUCRETE	2.3								
[,] 305	SHALE	CONDUCRETE		309	8			ļ	ļ		
310	SHALE	CONDUCRETE	1.5			<u> </u>			ļ		
315	SHALE	CONDUCRETE	4.6		<u> </u>	ļ	ļ	 	!		
320 325	SHALE SHALE	CONDUCRETE	1.8	· · · · · · · · · · · · · · · · · · ·	ļ	ļ		 			
330	SHALE	CONDUCRETE	1.7	332	7	 		 	 		
335	SHALE	CONDUCRETE		332	 '	 		 	 		
340	SHALE	CONDUCRETE	1.1					 	 		
345	SHALE	CONDUCRETE			†	<u> </u>		<u> </u>			
350	SHALE	CONDUCRETE	1.0								
355	SHALE	CONDUCRETE		355	6						
360	SHALE	CONDUCRETE	0.7								
365	SHALE	CONDUCRETE						<u> </u>	<u> </u>		
370	SHALE	CONDUCRETE	0.7				<u> </u>	ļ	ļ		
375	SHALE	CONDUCRETE				ļ	ļ	 _	ļ <u>.</u>		
380	SHALE	CONDUCRETE	0.8	378	5			 -	 		
385 390	SHALE SHALE	CONDUCRETE	1,2		 						
395	SHALE	CONDUCRETE	1.4		 	 	 	-	 		
400	SHALE	CONDUCRETE	0.8	401	4	t	l	 	 -		
405	SHALE	CONDUCRETE			† <u>-</u>		-	†	1		
410	SHALE	CONDUCRETE	0.9					<u> </u>			
415	SHALE	CONDUCRETE									
420	SHALE	CONDUCRETE	1.2	424	3	L		L	ļ <u> </u>		
425	SHALE	CONDUCRETE							ļ		
430	SHALE	CONDUCRETE	1.0		ļ			 	 		
435	SHALE	CONDUCRETE		<u> </u>	 		ļ	 	 		
440	SHALE	CONDUCRETE	1,1	447	 	ļ		ļ	 		
445	SHALE SHALE	CONDUCRETE	1.0	447	2	 	 	 -	 		
450 455	SHALE	CONDUCRETE	1.0		 	 	-	 	 		
460	SHALE	CONDUCRETE	0.9		 	 	 	 	 		
465	SHALE	CONDUCRETE			 	 	 	1	 		
470	SHALE	CONDUCRETE	1.0	470	1			†	1		
475	SHALE	CONDUCRETE			1	T		1	1		

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73593

Rt. 3 / 303 South Rd. I Ulysses, Kansas 67880 (620) 356-2110 ATE-403

Box 142 Colby, Kansas 67701 (785) 462-7432

ORDER NO	R'S D. DATE		9	26:	200
SOLD TO	DATE DATE		115		
ADDRESS			, , <u>, ,</u>		
15	+ CO7				
DRIVER	CASH CHARGE ON ACCT.		10		
°QTY.	BAGS DESCRIPTION		PRICE	AMO	JNT
1/_	YDS 100 SACK CONCRETE				
	% CALCIUM CHLORIDE	_			
	OZ WRDA				
	OZ AIRE				
					,
13	MILE HAUL				
1	LBS OR % ROCK				
	HOT WATER				
		1			
	SERV CHG ORD OF 1 TO 3 YDS		-	1	1
	WAITING TIME				
	After hours				
		TAX			
	YDS				
	MI HAUL				
NO. 100			TOTAL		

ALL PURCHASES MADE ON CREDIT DURING THE MONTH ARE DUE AND PAYABLE BY THE 10th OF THE FOLLOWING MONTH. ANY BALANCE NOT PAID BY THE 25th DAY OF THE FOLLOWING MONTH SHALL BE SUBJECTED TO A FINANCE CHARGE COMPUTED AT A PERIODIC RATE OF 11/6% PER MONTH, OR A MINIMUM CHARGE OF 50¢. THIS IS AN ANNUAL PERCENTAGE RATE OF 18%.