CONFIDENTIAL KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION WELL COMPLETED

ORIGINAL

September 1999 Form Must Be Typed

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 5150	API No. 15 - 125-31,479 -00 -0 0
Name: COLT ENERGY, INC	County: MONTGOMERY
Address: P O BOX 388 City/State/Zin: IOLA, KS 66749 CONFIDENTIAL	SW _SE _ NE _ SE Sec. 31 Twp. 33 S. R. 17
City/State/Zip: IOLA, KS 66749	1440 feet from(S) N (circle one) Line of Section
Purchaser: ONE OK JAN 1 7 2006	500 feet from (E)/ W (circle one) Line of Section
Operator Contact Person: DENNIS KERSHNER	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 365-3111	(circle one) NE SE NW SW
Contractor: Name: THORNTON AIR ROTARY,LLC	Lease Name: DeTAR Well #: 9-31
License: 33606	Field Name: COFFEYVILLE - CHERRYVALE
Wellsite Geologist: JIM STEGEMAN	Producing Formation: PENNSYLVANIAN COALS
Designate Type of Completion:	Elevation: Ground: 759 Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 987 Plug Back Total Depth: 984.65
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 58 Feet
Gas ENHR ✓ SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 987
Operator:	feet depth to SURFACE w/ 105 sx cmt.
Well Name:	MIX It Ilanas
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan ALLING 43709 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug BackPlug Back Total Depth	Dewatering method used
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Location of find disposal it flatied offsite.
Other (SWD or Enhr.?) Docket No	Operator Name:
12/7/07 12/11/07 NOT COMPLETED	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R East _ West
Recompletion Date Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workover	
Information of side two of this form will be held confidential for a period of 12	
107 for confidentiality in excess of 12 months). One copy of all wireline logs a TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	
PICKETS WOST BE ATTACHED. Submit CF-4 form with all plugged wells.	Submit Cr-111 form with an temporarity abandoned wests.
All requirements of the statutes, rules and regulations promulgated to regulat	e the oil and gas industry have been fully complied with and the statements
nerein are complete and correct to the best of my knowledge.	
Signature: Conni de la	KCC Office Use ONLY
Fitle: OFFICE MANAGER Date: 1/10/08	Letter of Confidentiality Received
inth C	If Denied, Yes Date:
Subscribed and sworn to before me this / day of famuly	RECEIVED Wireline Log Received KANSAS CORPORATION COMMISSION
2008. Challe Of Harris	Geologist Report Received
Notary Public: Shally (4 Thatler	UIC Distribution JAN 14 2008
Date Commission Expires: /->0->-008	CONSERVATION DIVISION

Operator Name: CO		Lease	Name:	DeTAR		1 _ Well #: <u>9-3</u>	1			
Sec. 31 Twp. 3	S. R. 17	✓ Eas	: West	County	: MON	ITGOMERY				-
INSTRUCTIONS: S tested, time tool ope temperature, fluid red Electric Wireline Log	n and closed, flowin covery, and flow rate	g and shut s if gas to	-in pressures, surface test, a	whether sh along with fi	nut-in pr	essure reached	static level, hydro	static pressur		Н
Drill Stem Tests Take		Y	es 🗸 No		V L	.og Format	ion (Top), Depth a	ind Datum	Sample	Marken
Samples Sent to Ge	,	Y	es 🗸 No		Nam	ne		Тор	Datum	
Cores Taken Electric Log Run (Submit Copy)	*.		_		DRII	LLERS LOG	ATTACHED	001	FIDENTIAL	
List All E. Logs Run:					•					# Ac
	E COPIES OF BLE WILL FO			Ξ				·JA	KCC N 1 u 2008	
		Repo		RECORD	✓ No	ew Used ermediate, produc	tion, etc.			
Purpose of String	Size Hole Drilled	Siz	e Casing (In O.D.)	Weig	ght	Setting Tyr Depth Cer		# Sacks Used	Type and Percent Additives	1
SURFACE	12 1/4"	8 5/8		24		58	CLASS A	125		
PRODUCTION	N 6 3/4	4 1/2		10.5		984.65	THICK SET	105		
<u> </u>										
		<u> </u>	ADDITIONAL	CEMENTIN	IG / SQI	JEEZE RECORE)	·		_
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Туре	of Cement	#Sacks	Used		Type and P	ercent Additives		
	PERFORATI	ON RECOR	D - Bridge Plug	as Set/Type		Acid. Fra	cture, Shot, Cement	Squeeze Recor	d	ノ フ
Shots Per Foot	Specify	Footage of E	ach Interval Per			Depth	_			
	NOT COMPLET	ED AT T	HIS TIME					KA	RECEIVE NSAS CORPORATION	
		***************************************	······································	······································	······································				JAN 14 20	
									CONSERVATION DI	IVISION
									WICHITA, KS	;
TUBING RECORD	Size	Set At		Packer At	t	Liner Run	Yes No			
Date of First, Resumero	d Production, SWD or E	inhr.	Producing Met	hod	Flowing	g Pumpi	ng 🔲 Gas Lift	Othe	er (Explain)	
Estimated Production Per 24 Hours	Oil	Bbis.	Gas	Mcf	Wate	er B	bls. G	as-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF C	OMPLETIO	N			Production Inter	val			
Vented ✓ Sold (If vented, Su	Used on Lease bmit ACO-18.)	•	Open Hole Other (Spec	Perf.		Dually Comp.	Commingled			_

CONSOLIDATED OIL WELL SERVICES, \mathcal{WC} P.O. BOX 884, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

TICKET NUM	BER	13333	
LOCATION_	Eurck	•	
FOREMAN_			_

TREATMENT REPORT & FIELD TICKET

CEMENT

DATE	CUSTOMER#	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
12 112.57	19.09	DeTAR 9-31				me
CUSTOMER	1 DCX D	JE THI				
COSTOMER	≘ખરતાુપ -	ENC	TRUCK #	DRIVER	TRUCK #	DRIVER
			530	CIFF		
מ תם	N 388		479	JOHN		ENTIAL
CITY	ss ,₀x 388	STATE ZIP CODE	430	Jin	JAN 1	U 2008
Ioha		K				
		HOLE SIZE 63/4 HOLE	DEPTH 988	CASING SIZE & W	EIGHT 4W	<u> 209.5</u>
	Masteines -		_		OTHER	
CASING DEPTH	786	SLURRY VOL 32 86/ WAT	ER nallek 8.0	CEMENT LEFT in	CASING 3	- +
SLURRY WEIGH	HT_13.4	DISPLACEMENT PSI 500 MIX I	Lik galish_G	DATE LA R	em	
DISPLACEMEN	T 160 B01	DISPLACEMENT POLICY	0			
REMARKS:	insely m	eeting. Rig up to 4	1/2 chsing, B	reak Circu	Intion w	
			DEL LUNCTURE O	n GAI Meti	951116#7 T	. 4
0	4.A M'Y	inc eve T.S. Cament	WI GT KOLSERI	ISK AT	<u> 13 · 7 </u>	<u> </u>
	~ 0 ^	Lateral That is a control of	Kelone 4/1. +	I W DISTING		
wash a	0	nd DET SUNT BUMP	Pr 70 1000 #	Check Floor	T After	2 min
WATER.	TONEL PU	Bb1 cement slurry 4	5 -6 -4	tah comple	te men	30w ~ .
Flont	HeID. B	RPI Cement Slarry	O SCITTURE.	100 0		
		V:				
		Thanks	Δ.			,
		Les La	<u> </u>			
			<u> </u>	RECEIVE	P	
					TOURISCION :	i

		RECEIVE	<u> </u>	
ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or RENDS CORPORATION (ONUNSSIPRICE	TOTAL
540/	1	PUMP CHARGE JAN 14 20	083 A O . ● O	840.00
5406	40	MILEAGE CONSERVATION D	3.30	132.00
		MACHITA IN		
1124 6	105 SK3	Thickset (ement	15.40	1:613.00
1110 A	eno #	Kolsen B# PETSK	. 36	319.30
11184	400 #	gel - Flush	. 15	40.00
	80 [#]	CACIZ	-407	53.40
1102	100 #	Metasilicate Dre Flush	1.65	145.00
A Cours	5.78 Tou	Ton milenge/ BILK TK	1.10	264.3
4404		412 Tol Rubber Drug	43.00	44.00
Sporc	4 40	80 Bbl UNC Truck up city water	90.00	340.00
		Sub Total	SALES TAX	3.641.13
		819142	ESTIMATED TOTAL	310.63

AUTHORIZATION WITNESSED by Glenn

TITLE CO. Rep

Air Drilling Specialist Oil and Gas Wells

THORNTON AIR ROTARY, LLC Office Phone: (620) 879-2073

P.O. Box 449 Caney, KS 67333

) perator	COLTENEDOV	Well No.		lease		loc		1/4 1/4		1/4	Sec.	31	β.	Rg 33	je, 17E
	COLT ENERGY	9-31		D	DETAR						J1			Date Completed	
		County		State		Type/Well		Depth		Hours	Date	Date Started			
		MONTGO	MERY		KS			987'			1	2/7/07		12/	11/07
Job No.	Casing Used	Bit Record						Coring Record							
	į	8 5/8"	Bit No.	Туре	size	From	То	Bit No.	ty	pe Si	ze	From	То	9	% Rec.
Driller	Cement Used					,									
	CONSOL	LITDATED			6 3/4"										
Driller	Rig No.														
													<u> </u>		
Driller	Hammer No.								ŀ				ļ		

Formation Record

From	To	Formation	From	То	Formation	From	То	Formation	From	То	Formation
U	1	DIRT	536		GAS TEST (NO GAS)						
1 6	40	CLAY	535	537	LIME						
40	43	RIVER ROCK		539	SHALE						4
			539	540	COAL (CROWBERG)						7 0 5
80	83	LIME		577	SHALE						Salar
	108	SHALE		578	COAL (MINERAL)						100 100 100 100 100 100 100 100 100 100
	109			608	SHALE						OZ OF
			586		GAS TEST (SAME)						DO R OFF
116	132				SAND						THE TANK
132	162				SANDY SHALE						<u> </u>
	198			664	COAL						ш у
				708	SHALE						System
226	242	SAND	708	760	SAND						3
242	329		737		GAS TEST (SAME)						
	348				SANDY SHALE						
					SHALE				[
				843	COAL						
357	372 🧢			932	SHALE						
362			862		GAS TEST (SAME)						
372				934	COAL (RIVERTON)						
411				942	SHALE						
413	446			952	CHAT (MISSISSIPPI)						
	453		952	987	CHERT / BROWN LIME				_		
453	483	LME	987		GAS TEST (1 1/2# 1/4")	1					
461		GAS TEST (1 1/2# 1/4")]					_		444
483		BLACK SHALE (M ULKEY)									
486		GAS TEST (SAME)			T.D. 987'						
488	497	LIME				4					
497	520	SHALE									
		COAL									
521	535	SAND			<u> </u>						