September 1999 Form Must Be Typed

CONFIDENTIAL

KANSAS CORPORATION COMMISSION OR IGNAL OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

MENDEL

Operator: License # 5150	API No. 15 - 125-31,479 -0000
Name: COLT ENERGY, INC	County: MONTGOMERY
Address: P O BOX 388	SW_SE_NE_SE Sec. 31 Twp. 33 S. R. 17 Fast West
City/State/Zip: IOLA, KS 66749	1440 feet from (S) N (circle one) Line of Section
Purchaser: ONE OK	500 feet from E) W (circle one) Line of Section
Operator Contact Person: DENNIS KERSHNER	Footages Calculated from Nearest Outside Section Corner:
Phone: (<u>620</u>) <u>365-3111</u>	(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: CONFIDENTIAL	1114151000000
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan ALTINH (2038) (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 1000 ppm Fluid volume 80 bbls
Plug Back Plug Back Total Depth	Dewatering method used PUMPED PIT OUT - PUSHED IN
Commingled Docket No.	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name: COLT ENERGY, INC
12/7/07 12/11/07 9/4/08	Lease Name: KING License No.: 5150
Spud Date or Date Reached TD Completion Date or	Quarter NW Sec. 15 Twp. 33 S. R. 17 ✓ East West
Recompletion Date Recompletion Date	County: MONTGOMERY Docket No.: D-26,285
Kansas 67202, within 120 days of the spud date, recompletion, worko Information of side two of this form will be held confidential for a period of	ith the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, over or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. If 12 months if requested in writing and submitted with the form (see rule 82-3-gs and geologist well report shall be attached with this form. ALL CEMENTING IIs. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regu	ulate 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:	, / KCC Office Use ONLY
Title: OFFICE MANAGER De 14/08	1 //
	Letter of Confidentiality Received
Subscribed and sworn to before me this 14 day of	If Denied, Yes Date:
2008	Wireline Log Received
Notary Public: Shirly a Statler	Geologist Report Received RECEIVE UIC Distribution KANSAS CORPORATION
1/2/10/10/3	Old Distribution
Date Commission Expires: 11-20-2012	OCT 17/2

Operator Name: CC	OLT ENERGY, IN	С		1 000	a Nama:	DETAR		_ Well #: 9-3	1		
	33 S. R. 17		West	Count	e Name: v: MON	TGOMERY		_ vveii #:			
NSTRUCTIONS: Sested, time tool ope	Show important tops en and closed, flowin	and base of t ig and shut-ir es if gas to su	ormations portions pressures urface test,	penetrated. , whether s along with	Detail a	II cores. Repo	d static level, hydro	static pressure			
Orill Stem Tests Tak (Attach Additiona	-	☐ Yes	√ No		 ✓ı	.og Forma	tion (Top), Depth a	and Datum	Sample		
Samples Sent to Ge	eological Survey	✓ Yes	□No		Nam	ne		Тор	Datum		
Cores Taken Electric Log Run (Submit Copy)		☐ No ☐ No		DRII	LLERS LOG	ATTACHED					
ist All E. Logs Run	//NEUTRON/0	CCL	CASING	a RECORD		S Used	NFIDI	ENTI	AL		
	Size Hole	T				ermediate, produ		# Sacks	Type and Percent		
Purpose of String Drilled		Size Casing Set (In O.D.)		Weight Lbs. / Ft.		Depth	Type of Cement	Used	Additives		
SURFACE	12 1/4	8 5/8		24		58	CLASS A	125			
PRODUCTIO	N 6 3/4	4 1/2		10.5		984.65	THICK SET	105			
			ADDITIONAL	CEMENTI	NG / SOL	JEEZE RECOR	<u> </u>				
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	T	Cement	#Sacks		SEEZE NEGOT		ercent Additives	·		
	PERFORAT	ION RECORD	- Bridge Plui	as Set/Time		Acid Fra	acture Shot Coment	Saucara Pacar			
Shots Per Foot	Specify	Footage of Eac	h Interval Pe	rforated	at/Type Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)						
4	843-845, 931-93	34				250 GAL 15	% HCL 2800# 20	00# 20/40 BRADY SAND 843-934			
4	446-452,482-488	8,520-524,5	540-543,5	87-590,64	15-647	250 GAL 15	%HCL 4000# 20	0-40 BRADY	SAND 446-647		
TUBING RECORD	Size	Set At		Packer A	At	Liner Run	Yes No				
	d Production, SWD or E	Enhr. P	roducing Met	_	Flowing	g 📝 Pumpi	ing Gas Lift	Othe	r (Explain)		
Date of First, Resumer						E	Bbls. G	as-Oil Ratio	Gravity		
	Oil	Bbls.	Gas I/A	Mcf	Wate N/A	ot L	- Line -	as on Hallo	Gravity		

OCT 17 2008

CONSOLIDATED OIL WELL SERVICES, LOCATION TICKET NUMBER LOCATION EVECKS P.O. BOX 884, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

TICKET NUMBER_

13333

FOREMAN RUSSELL MCLOY

TREATMENT REPORT & FIELD TICKET

CEMENT

DATE	CUSTOMER#	WELL	NAME & NUME	BER	SECTION	TOWNSHIP	RANGE	COUNTY
	1888	DeTAr	9.31		-			mG
12-12-57 CUSTOMER	IXON	VETAT	1131	Τ		MARIE POR MINISTER CO.	添杂器	
	EN+M4	INC			TRUCK#	DRIVER	TRUCK #	DRIVER
MAILING ADDRE]	530	cliff		
Po. R	0x 388		_		479	JOHN		
CITY		STATE	ZIP CODE	1	430	Jin		
Ioha		Ks	_					
JOB TYPE L	A 4 4 A	HOLE SIZE_	3,4	_ HOLE DEPTH	988	CASING SIZE & W	EIGHT 4 1/2	9.5
CASING DEPTH	• —	DRILL PIPE		TUBING			OTHER	
SLURRY WEIGH		SLURRY VOL	32 861	WATER gal/s	k 8.0	CEMENT LEFT in	CASING 3	F+
			PSI S CO			RATE 4 8	pm	
DISPLACEMEN	T 16 861					-		2- 241
REMARKS: C	Asely M	esting, P	ig up 1	0 11 14	Chrive P	CENY CIPCY	10 1-10 Per - 144	0.01
Fresh w	xim .70 to	Beki	: 1 Flush	4 , 5 Kb/	wrtyr 2	O HO! MET!	siliente,	G BB!
DIE	ter. mix	105 SKS	T.S. Cam	اس آتهو	BT KOISTHI	Perisk At	13.4	3K
	د مساه ت	L Laborate &	shot Dov	un Relen	ne 41/2 8	I'm Disting	<u> </u>	Leesy
majar.	Final A.	OF DET	66 # B.	me Aug	1000 F	check Flor	T After T	2 min
Flont		Abl Cemer	a Slare	1 +0 S	UTFMCE.	sub comore	te Trac	Down
<u> </u>						_		
			Thanks		KANSAS (RECEIVED COMMISSION COMMISSION	101	
			0 6	>e4 ~	777 187 187	OTH CIVILION COME		
<u> </u>			- 4-0°	Hero 1		CT 17 2008		
ACCOUNT	QUANTIT	Y or UNITS	D	ESCRIPTION O	of SERVICES ord	RERNATION DIVISION	UNIT PRIČE	TOTAL
540/			PUMP CHAR	GE		WICHITA, KS	840.00	840.00
7 4 07								1

ACCOUNT	QUANTITY or UNITS	DESCRIPTION of SERVICES OF CREEK AND DIVISION	UNIT PRICE	TOTAL
540/		PUMP CHARGE WICHITA, KS	840.00	840.00
5406	40	MILEAGE	3.30	132.00
1124 A	105 SK3	Thickset (ement	15.40	1:6131:00
1110 A	840 [#]	Kolsen B# Perisk	. 36	319.20
11184	400 #	cal - Flush.	. 15	40.00
1103	80 t	Challe.	_47	53.40
ша	100 #	Metasilicate Dre Floh	1-4-5	168.00
540] A	5.78 Tun	Ton milenge/ BIK TK	1.15	264.3
4404		412 TOP Robber Dung	42.00	44.00
Sport	4 50	BO BO UPL Truck of City water	90.00	340.00
		Sub Total		3.841.13
			SALES TAX	119.5
		0.0.45	ESTIMATED	L

819140

TOTAL

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 Canev KS 67333

On and Ods	***		Office Phone: (620) 879-2073									Calley, No 07333			
O perator	COLT ENERGY		Well No. 9-31	lease DE		DETAR	Loc. ETAR		1/4 1/	4 1/4	;	Sec. Tw	33	Rge, 17E	
	A CONTRACTOR OF THE PARTY OF TH		County		State		Type/Well	·	Depth	Hou	ırs	Date Started	Dat	e Completed	
			MONTGO	MERY		KS			987'	İ		12/7/07		12/11/07	
Job No.		Casing Used 58'		Bit Record			1	-			Corir	ring Record			
		58'	8 5/8"	Bit No.	Туре	size	From	То	Bit No.	type	Size	From	То	% Rec.	
Driller		Cement Used													
		CONSOL	ITDATED			6 3/4"									
Driller		Rig No.													
	<u></u>	5									ĺ				
Driller		Hammer No.	•	1	 	-									
														ŀ	
															

Formation Record

From	То	Formation	From	То	Formation	From	То	Formation	From	То	Formation
0		DIRT	536		GAS TEST (NO GAS)						
			535		LIME						
	43				SHALE						<i>K</i> 2
	80	SHALE	539	540	COAL (CROWBERG)						, sort
				577	SHALE						CO CHERT
				578	COAL (MINERAL)						17240
					SHALE						CONTRACT OF STATE OF
		SHALE	586		GAS TEST (SAME)			1			State of the state
					SAND						00 A NO.5
		LIMEY SHALE			SANDY SHALE						THE STATE OF THE PARTY OF THE P
			663		COAL						ART GENETH
					SHALE						COHS W
		SAND			SAND						
			737		GAS TEST (SAME)		_				
				780	SANDY SHALE						
		BLACK SHALE			SHALE						
356	357	COAL (LEXINGTON)	842	843	COAL						
357				932	SHALE						
362			862		GAS TEST (SAME)						
372					COAL (RIVERTON)						
411					SHALE	i					
				952	CHAT (MISSISSIPPI)						
	453		952	987	CHERT / BROWN LIME						
	483	LME	987		GAS TEST (1 1/2# 1/4")						
461		GAS TEST (1 1/2# 1/4")									
483		BLACK SHALE (M ULKEY)									
486		GAS TEST (SAME)			T.D. 987'						
488	497	LIME								$\neg \neg$	
497	520	SHALE									
520	521	COAL									
521		SAND									