KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 31088	API No. 15 - 077-21381 0000
Name: Colt Resources Corporation	County: Harper County, Kansas
Address: 16701 Greenspoint Park Dr Suite 225	SW SE SW - Sec. 4 Twp. 31 S. R. 9 East West
City/State/Zip: Houston, Texas 77060	feet from \$\int \text{N} \(\text{(circle one)}\) Line of Section
Purchaser: 0il=TEPPCO; Gas-KP&L	feet from E / W (circle one) Line of Section
Operator Contact Person: Ed Childers	Footages Calculated from Nearest Outside Section Corner:
Phone: (_281_) 876-1209	(circle one) NE SE NW SW
Contractor: Name: Duke Drilling Co., Inc.	Lease Name: Beth Freeland Well #: 3-4
License: 5929	Field Name: Spivey-Grabs-Basi1
Wellsite Geologist: Jerry Smith	Producing Formation: Mississippi
Designate Type of Completion:	Elevation: Ground: 1681 Kelly Bushing: 1689
New Well Re-Entry Workover	Total Depth: 4590 Plug Back Total Depth: 4544
	Amount of Surface Pipe Set and Cemented at 300 Feet
Gas ENHR SIGW DEOF	Multiple Stage Cementing Collar Used?
Other (Care WSW Eval Cathodia at CORPODA	Multiple Stage Cementing Collar Used? Yes X No COMMISSION If Alternate II completion, cement circulated from 2009 depth to
If Markovar/Re entry. Old Well lefe as follows:	N COMMISSION
If Workover/Re-entry: Old Well Info as follows:	2000 t depth tow/sx cmt.
Wigh:	DIVIS Prilling Fluid Management Plan Aff / 9-27-'00
Onginal Comp. Date: Original Total Depth: Stanfia, Kan	Sas (Data must be collected from the Reserve Pil)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 39,600 ppm Fluid volume 900 bbls
Plug Back Plug Back Total Depth	Dewatering method used trucked/evaporated
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	
Other (SWD or Enhr.?) Docket No	Operator Name: Messenger Petroleum
04-18-00 04-24-00 04-25-00	Lease Name: Nicholas SVD License No.: 4706
Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter NE Sec. 20 Twp. 30 S. R. 8 East X West County: No.: 0-25073
Kansas 67202, within 120 days of the spud date, recompletion, workov Information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells	
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Operator Name:CC	olt Resources (Corporation	Lease Name:	Beth Freel	and	. Well #:	3-4		
Sec. 4 Twp. 31	S. R. 9	East X West	County: Ha	rper Count	y, Kansas				
tested, time tool open temperature, fluid reco	ow important tops and and closed, flowing an overy, and flow rates if surveyed. Attach final	d shut-in pressures, gas to surface test, a	whether shut-in p long with final cha	ressure reached	static level, hydros	static pressu	res, bottom hole		
Drill Stem Tests Taken (Attach Additional S		Yes No		Log Format	ion (Top), Depth ar	nd Datum	Sample		
Samples Sent to Geol	ogical Survey	Yes No	Nar HFRTI	ne IGTON LM		Top 1714	Datum (- 25)		
Cores Taken		Yes No	KRIDE	R LM.		1748	(- 59)		
Electric Log Run (Submit Copy)		X Yes No	1	ELD LM. IER SHALE ING		1774 3505 3719	(- 85) (-1816) (-2030)		
List All E. Logs Run:	DIL, CDL/ CML		U. DR DENMI SHOPE HERTH BASE	PUM POROSITY PUM POROSITY S POROSITY POROSITY A POROSITY KANSAS CITY KEE LIME		4032 4043 4117 4144 4178 4230 4372	(-2343) (-2354) (-2428) (-2455) (-2489) (-2541) (-2683)		
		CASING F	RECORD X N	lew Used	MISSISSIPP		(-27 36) (-2801)		
Purpose of String	Size Hole Drilled	Report all strings set-co Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacjs Used	Type and Percent Additives		
Surface	12-1/4"	8-5/8"	24#	300*	60/40 Poz	195	3%cc 2%ge1		
Production	7-7/8"	5-1/2"	15.5#	45891	Premium	200	10%salt		
		ADDITIONAL	CEMENTING / SQ	LIFEZE BECOR					
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used			rcent Additives	5		
Shots Per Foot		ECORD - Bridge Plugs ge of Each Interval Perfo			cture, Shot, Cement S		rd Depth		
2 SPF	4436-4456	go or Eddir more are one	74100	40,807 gal 25# Delta Frac 4430					
TUBING RECORD	Size 5	Set At 45071	Packer At	Liner Run	Yes 🔀 No				
Date of First, Resumerd P	roduction, SWD or Enhr.	Producing Metho	od Flowin	g X Pumpir	ng Gas Lift	Oth	er <i>(Explain)</i>		
Estimated Production Per 24 Hours	Oil Bbls.	Gas M	lcf Wate			s-Oil Ratio	Gravity		
Disposition of Gas	METHOD OF COMP			Production Inter	val	13218			
Vented X Sold (If vented, Sumi	Used on Lease	Open Hole Other (Specify,		Dually Comp.	Commingled	436-4456			

ALLIED CEMENTING CO., INCREDITAL Federal Tax I.D.# 48-0727860

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665

SERVICE POINT: CE POINT:

MENICINE LODGE

	т	T				Tarra a a ami	- Trop cm. p	TOP PRIVATE
DATE 1-18-00	SEC.4	TWP.	RANGE GW		2:00PU	ON LOCATION	ON JOB STAR	JOB FINISH
LEASE FATTLAND	WELL#	3-4	LOCATION HEL	I-TONE	CHURC	#	COUNTY	STATE
OLD OR NEW (Cir		2 1 .	1			*		
CONTRACTOR	DUKE	DRIE	#2	O'	WNER Poc	T Reson	URCES CO	1 K.P
TYPE OF JOB	URFA	CE						
HOLE SIZE /		T.D.		C	EMENT			1. 2 . 24/ 60
CASING SIZE 3	13" Y Z		TH 3001	A	MOUNT ORI	DERED 🟒	JSV 60:4	10:2+3% 66
TUBING SIZE		DEF						
DRILL PIPE		DEF						
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CEMENT LEFT IN	CSG.	<u> </u>			EL		@ <u>9.3</u>	<u></u>
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18 B21-	785-1	y WATE			IILEAGE	30	@ <i>3.00</i>	2
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To Allied Cemen	ting Co., I	Inc.					@	
You are hereby re	equested t	o rent cen	nenting equipme	nt				
and furnish ceme	nter and h	nelper to a	ssist owner or				TO	TAL
contractor to do v	vork as is	listed. The	he above work w	as .				
done to satisfaction	on and su	pervision	of owner agent of	or _T	AX			
contractor. I have	-	-		ND				
CONDITIONS"	listed on t	he reverse	e side.	T	OTAL CHAR	KGE		· · · · · · · · · · · · · · · · · · ·
	e e para la propieta de la compansión de			D	ISCOUNT _		IF	PAID IN 30 DAYS
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GENERAL TERMS AND CONDITIONS

DEFINITIONS: In these terms and conditions, "Allied" shall mean Allied Cementing Co., Inc., and "Customer" shall refer to the party identified by that term on the front of this contract. As applicable, "Job" relates to the services described on the front side of this contract, "merchandise" refers to the material described on the front of this contract and to any other materials, products, or supplies used, sold, or furnished under the requirements of this contract.

- —TERMS: Unless satisfactory credit has been established, "CUSTOMER" must tender full cash payment to "ALLIED" before the job is undertaken or merchandise is delivered. If satisfactory credit has been established, the terms of payment for the job and/or merchandise, including bulk cement, are net cash, payable in 30 days from the completion of the job and/or delivery of the merchandise. For all past due invoices, "CUSTOMER" agrees to pay interest on amounts invoiced at a rate of 18 percent per annum until paid. Notwithstanding the foregoing, in no event shall this Contract provide for interest exceeding the maximum rate of interest that "CUSTOMER" may agree to pay under applicable law. If any such interest should be provided for, it shall be and hereby is deemed to be a mistake, and this contract shall be automatically reformed to lower the rate of interest to the maximum legal contract rate, any amounts previously paid as excess interest shall be deducted from the amounts owing from the "CUSTOMER" or at the option of "ALLIED," refunded directly to "CUSTOMER." For purposes of this paragraph, ALLIED and CUSTOMER agree that KANSAS law shall apply. Any discounts granted with this contract are null and void if the charges are not paid when due.
- —ATTORNEY FEES: In any legal action or proceeding between the parties to enforce any of the terms of this Service Contract, or in any way pertaining to the terms of this Contract, the prevailing party shall be entitled to recover all expenses, including, but not limited to, a reasonable sum as and for attorney's fees.
- —PRICES AND TAXES: All merchandise listed in "ALLIED'S" current price schedule are F.O.B. ALLIED'S local station and are subject to change without notice. All prices are exclusive of any federal, state, local, or special taxes for the sale or use of the merchandise or services listed. The amount of taxes required to be paid by ALLIED shall be added to the quoted prices charged to CUSTOMER.
- —TOWING CHARGES: ALLIED will make a reasonable attempt to get to and from each job site using its own equipment. Should ALLIED be unable to do so because of poor or inadequate road conditions, and should it become necessary to employ a tractor or other pulling equipment to get to or from the job site, the tractor or pulling equipment will be supplied by CUSTOMER or, if furnished by ALLIED, will be charged to and paid by CUSTOMER.
- —PREPARATION CHARGES: If a job and/or merchandise is ordered and CUSTOMER cancels the order after preparation of a chemical solution or other material, CUSTOMER will pay ALLIED for the expenses incurred by ALLIED as a result of the cancellation.
- —DEADHAUL, CHARGES: Unless otherwise specified on the front of this Contract, a deadhaul charge as set forth in ALLIED'S current price book will be charged each way for each service unit which is ordered by CUSTOMER but not used.
- —SERVICE CONDITIONS AND LIABILITIES: 1. ALLIED carries public liability and property damage insurance, but since there are so many uncertain and unknown conditions beyond ALLIED'S control, ALLIED shall not be liable for injuries to property or persons or for loss or damage arising from the performance of the job or delivery of the merchandise. Customer shall be responsible for and indemnify, defend, and hold harmless ALLIED, its officers, agents and employees, from and against any and all claims or suits for:
- (A) Damage to property or for bodily injury, sickness, disease, or death, brought by any person, including CUSTOMER and/or the well owner; and:
- (B) Oil spills, pollution, surface or sub-surface damage, injury to the well, reservoir loss, or damage arising from a well blowout arising out of or in connection with ALLIED'S performance of the job or furnishing of merchandise in accordance with this contract, unless such loss or damage is caused by the willful misconduct or gross negligence of ALLIED or its employees.
- 2. With respect to any of ALLIED'S tools, equipment, or instruments which are lost in the well or damaged when performing or attempting to perform the job or, in the case of marine operations, are lost or damaged at any time after delivery to the landing for CUSTOMER and before return to ALLIED at the landing, CUSTOMER shall either recover the lost item without cost to ALLIED or reimburse ALLIED the current replacement cost of the item unless the loss or damage results from the sole negligence of ALLIED or its employees.
- 3. ALLIED does not assume any liability or responsibility for damages or conditions resulting from chemical action in cements caused by contamination of water or other fluids.
- WARRANTIES: 1. ALLIED warrants all merchandise manufactured or furnished by it to be free from defects in material and workmanship under normal use and service when installed, and used, and/or serviced in the manner provided and intended. ALLIED'S obligation under this warranty is expressly limited to repair, replacement, or allowance for credit, at its option, for any merchandise which is determined by ALLIED to be defective. THIS IS THE SOLE WARRANTY OF ALLIED AND NO OTHER WARRANTY IS APPLICABLE, EITHER EXPRESS OR OTHERWISE IMPLIED, IN FACT OR IN LAW, INCLUDING ANY WARRANTY AS TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE, CUSTOMER'S sole and only remedy with regard to any defective merchandise shall be the repair or replacement thereof or allowance for credit as herein provided, and ALLIED shall not be liable for any consequential, special, incidental, or punitive damages resulting from or caused by defective materials, products or supplies.
 - 2. More specifically:
- (A) Nothing in this contract shall be construed as a warranty by ALLIED of the success or the effectiveness of the result of any work done or merchandise used, sold, or furnished under this contract.
- (B) Nothing in this contract shall be construed as a warranty of the accuracy or correctness of any facts, information, or data furnished by ALLIED or any interpretation of tests, meter readings, chart information, analysis of research, or recommendations made by ALLIED, unless the inaccuracy or incorrectness is caused by the wilful misconduct or gross negligence of ALLIED or its employees in the preparation or furnishing of such facts, information or data.
- (C) Work done by ALLIED shall be under the direct supervision and control of the CUSTOMER or his agent and ALLIED will accomplish the job as an independent contractor and not as an employee or agent of the CUSTOMER.

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ON	<u>~</u>	NWA/COUNTRY US # -					ks.							
North America		EMPLOYEE	NAME			,	SL DEPARTMENT					A A A		
D/EMP# 108	304	Tyce	Davi.	3			CUSTOMER REP / PHONE							
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		DEPARTME	NT				O35							
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TYPE AND SIZE	QTY	WATER		Casing		N	15.5	2 17		70	17000			
Float Collar				Liner		<u> </u>		 						
Float Shoe		1		Liner				 						
Guide Shoe Centralizers				Tbg/D.		 		 						
Bottom Plug				Tbg/D.				1				SHO	OTS/F	
Top Plug				Open l	ations						<u></u>			
Head				Dorfor	ation	CEIVED								
Packer				1967	CORPO	RATION COM	MISSION			<u> </u>	DESCRIP	TION O	F JOB	
Other				HOUR	S ON	LOCATION	OPER	ATING H	OUR					
	MATERIALS	Lt	/Gal	DAT	EIII	POUR EUO	DATE					nF		
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Blocking Agent Perfpac Balls		_ Gal/Lb Qtv		ORD	ERED			rail. GE RATE						
Perfpac Balls		= = =		TDE	ATED		Di	en			Overall			
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Breakdown		Maxin	num Gradient				Treatment Cement Slurr	Gal - B	B	96	6 For	KAT C	100	
Average Shut In: Instant		5 Min	aradient	15 Mi	n		Total Volume	Gal - E			- 44			
Snut in: instant						Frac Bing	#3 EN ATIVE SIGN			Frac Rin	g #4			
i .		Frac Rin				711443	The second of the second	CTI IPE						