

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1119136

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No. 15
Name:	Spot Description:
Address 1:	
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from Cast / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
-	
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil WSW SWD SIOW	Amount of Surface Pipe Set and Cemented at: Feet
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used?
OG GSW Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:
Cathodic Other (Core, Expl., etc.):	feet depth to:w/sx cmt
If Workover/Re-entry: Old Well Info as follows:	
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Chloride content: ppm Fluid volume: bbls
	Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	On and the Name
Dual Completion Permit #:	Operator Name:
□ SWD Permit #:	Lease Name: License #:
ENHR Permit #:	QuarterSecTwpS. R East West
GSW Permit #:	County: Permit #:
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date	

AFFIDAVIT

I am the affiant and I hereby certify that 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.

Submitted Electronically

KCC Office Use ONLY
Letter of Confidentiality Received
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II Approved by: Date:

	Side Two	1119136
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East _ West	County:	

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional She	eets)	Yes No	L	-	on (Top), Depth ar	id Datum Top	Sample Datum
Samples Sent to Geolog	jical Survey	Yes No	Indin			юр	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	YesNoYesNoYesNo					
List All E. Logs Run:							
		CASING	GRECORD Ne	ew Used			
		Report all strings set	-conductor, surface, inte	ermediate, product	ion, 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

ADDITIONAL CEMENTING / SQUEEZE RECORD

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

Shots Per Foot		PERFORATION Specify For		RD - Bridge P Each Interval I		e			ement Squeeze Record I of Material Used)	Depth
TUBING RECORD:	Siz	:e:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed P	Producti	on, SWD or ENHF	₹.	Producing N	1ethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITIO	N OF G	BAS:			METHOD	OF COMPLE	TION:		PRODUCTION INT	ERVAL:
Vented Sold		Jsed on Lease		Open Hole	Perf.	Dually (Submit A	Comp. AC <i>O-5)</i>	Commingled (Submit ACO-4)		
(If vented, Subr	nit ACO	-18.)		Other (Specify)						

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Form	ACO1 - Well Completion
Operator	Castle Resources, Inc.
Well Name	Huber 1
Doc ID	1119136

Tops

Name	Тор	Datum
Heebner	3774	-1369
LKC	3815	-1411
ВКС	4080	-1676
Pawnee	4167	-1763
Cherokee Shale	4266	-1862
Kutina SS	4322	-1918
Mississippi	4343	-1939
RTD	4367	-1963

Home Home Home Home Home Home Home Home	WELL deral Tax I deral Tax I Locatio	CEMENTING, INC. D.# 20-2886107 No. 842 Care of the state in th
THANK YOUL	Mile W	Mileage / S
X Signature		Discount Total Charge

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AT DIL DOITE	DRILL STEM TEST REPORT	T REPO	JRT	
	Castle Resources, Inc		31-15s-21w Trego,KS	
ESTING, INC.	PO Box 87 Schonchon KS 67667	-		
	SCHOENCHEIL NO 01001		Job Ticket: 47864 DST#: 1 Test start: 2012 00 13 @ 20128:46	
	ALIN: Jerry Green			
GENERAL INFORMATION:				
Cherol			Tast Tynes Conventional Stradidia (Initial)	
Leviated: No vnipstock:				
357 00 ff (KR) TO	4274 00 ft (KB) /TVD)		Reference Elevations: 2408.00 ft (KB)	_
th: 4360.00 ft (KB)				
er: 7.80 inches	Condition: Good		KB to GR/CF: 5.00 ft	
Inside				
nDepth: psig	@ 4260.00 ft (KB)			
20	End Date:	2012.09.14 03:20:31	Last Canb.: 2012 00 33 @ 22-20.14 Time On Rtm: 2012 00 33 @ 22-29-03	
Start Time: 20:28:48		10.02.00		
TEST COMMENT: IFP-Strong, BOB in 45 Seconds. Open 20 Min., Pull Tool.	in 45 Seconds. Open 20 Min., Pull	Tool.		
		·		
Pressure vs. Littne				T
		Time	Pressure Temp Annotation	
	\$	0	2167.61 115.98 Initial Hydro-static	
	\$ 	~	124.15	
	8 	3 23	125.11	
(či)	Temp			
	(deg P) 8			
	R 			
	8 			
	B			
to Thu Say 2012 Levie Trace (Neuro)				
Recovery			Gas Rates	
Lenath (ft) Description	Volume (bbi)		Choke (inches) Pressure (psig) Gas Rate (Mcifd)	Act/d)
VSOCMW-2				
	00.0			
				_
		-		
			D-inted: 2012 08 18 @ 10:14:44	
Trilobite Testing, Inc	Ref. No: 47864			

SWIFT		CHARGE TO: ADDRESS CITY, STATE, ZIP CC	ASTLE RE	Sources						TICKE № 234	107	
1. A DESS (2514, A)- 2. TIC 3. WE 4. WE	LL/PROJECT NO.	TOR TELER- IWELL CA	IBER # / TRUCKING- TEGORY JOB PU ELOPMENI C	COUNTY/PARISH TREGO RIG NAME/NO. RPOSE EVENT PORT (SHIPPED VIA	DELIVERED TO	0	<u>'l, K</u>	OR WE	ITE 95EP12 RDER NO. ELLLOCATION HU, IE, N	OF DWNER	
PRICE REFERENCE SECONDARY RE PART NUM 575 5760		ACCOUNTING ACCT DF	MILEAGE #1/0 PUMP CH	DESCRIPTION			UM MIL SOS	QTY.	U/M	UNIT PRICE		17 102 102
276				IR OPENING T	6CL		I I I I I I I I I I I I I I I I I I I			320/6	3357	
290 .330			D-AIR SWIFT MU	ACTI DENSIT	Ý	1/2 1/25	872			35 12		2
<u>581</u> <u>583</u>			SERVICE CHA DRAYAGE	ARGE (CMENT		200 19970	1.65 2	9935		210	400 299	
LEGAL TERMS: Customer hereby a the terms and conditions on the rever but are not limited to, PAYMENT, R LIMITED WARRANTY provisions.	se side hereof whit ELEASE, INDEM	ch include,	REMIT PAY		SUR OUR EQUIPMENT WITHOUT BREAKI WE UNDERSTOOD MET YOUR NEEDS OUR SERVICE WA PERFORMED WIT	PERFORMED Down? D AND S? S	AGREE		DIS- AGREE	PAGE TOTAL	4/658	55
START OF WORK OR DELIVERY OF GOODS	IGNED 1230	Д А.М. Р.М.	P.O. BC NESS CITY, 785-798	X 466 KS 67560	WE OPERATED TH AND PERFORMED CALCULATIONS SATISFACTORILY ARE YOU SATISFI	IE EQUIPMENT Job 2 Ed with our s 1 Yes	ERVICE?	I NO		TAX 57 (C.E.S.S.	171 4830	97
SWIFT OPERATOR	CUSTOMER ACC	EPTANCE OF MA	TERIALS AND SERVICES	The customer hereby acknow	Vedges receipt of th	OMER DID NOT e materials an	WISH TO	RESPOND	s ticket.		Thank (

	RESERVACES WELL NO. LEASE HURSE # 1 JAB TYPE TO RET (IN LAR]	030 DALLO	Fart Buare 1793	115 N 1000 TEST- AELD	110 3 NO LOCO DEN PORT OUAR TAKE INTE	118	CIRCIMATE 205X TO FIT	138 ~ 1000 CLOSE PORT COILAR - TEXT - HELD	1	RWN 4375.			55 WASH TRUCK		230 Jamplett		THANKS \$ 110	JASON JEFF KINT				
JOBLOG	CUSTOMER RESOURC	CHART NO. TIME	1030			11/10			1138	· ·		- [- 1 4/1			1230							

SI	NIFT	CHARG	<u>C'As</u>	TLE RESOURCES						TICKE Nº 234	
Serv	vices, Inc.	CITY, S	TATE, ZIP COL	DE		1 				PAGE 1	OF 2
2. 4. REFERRAL LOCATION	TICKET TYPE	CONTRACTOR DDH(TE	KN(G	BER # 1 BER # 1 FIT EGORY EGORY EGORY EGORY EGORY EGORY EGORY EGORY EGORY EGORY EGORY EGORY EGORY EGORY EGON	STATE KS. SHIPPED VIA	DELIVERED TO	1	i, Ks.	OR	HE, CEP 12 DER NO. LL LOCATION IN, IE, N	VER
PRICE	SECONDARY REFERENCE/ PART NUMBER		UNTING CCT DF	DESCRIPTION		QTY.	UM	QTY.	U/M	UNIT PRICE	AMOUNT
575				MILEAGE H 11D		30	MIL			618	1004
578 402				PUMP CHARGE CEDTRALIZERS			158 64			150012 7012	1500- 420P
403				CEMENT BASKETS	2	EA.	100 7		2504	500	
<u>404</u> 406		· · · ·		PORT COLLAR LATCH DOWN PLUG & BAPA	1 .	GA EA.	1793	F7.	2501	ATUL	
407				ESERT FLOAT SHOE W/AUTO		• • • • • • • • • • • • • • • • • • • •	EA.			350	3500
281 271				MUD FLUSH LIQUID KCL			gar.			25	
	Customer hereby acknowle			· ·	SU	RVEY	 			 	16275
the terms and cor but are not limite	nditions on the reverse side here to a side here to	ereof which ir	n clu de,	REMIT PAYMENT TO:	OUR EQUIPMEN WITHOUT BREA WE UNDERSTOO MET YOUR NEE	KDOWN? OD AND DS?					2 4/2/00 50
MUST BE SIGNED BY C START OF WORK OF O	USTOMER OR CUSTOMER'S AGENT	PRIOR TO		SWIFT SERVICES, INC. P.O. BOX 466 NESS CITY, KS 67560	WE OPERATED AND PERFORM CALCULATIONS SATISFACTORIL	ITHOUT DELAY? THE EQUIPMEN ED JOB	r			Subtota (Treyo (18)	561 37
DATE SIGNED	ep 12 TIME SIGNED	<u> 830</u>		785-798-2300	FIED WITH OUR	T WISH	INO TO RESPOND		TOTAL	11,096187	
SWIFT OPERATOR	custo Algorith		ANCE OF M	ATERIALS AND SERVICES The customer hereby ack	nowledges receipt of	the materials a	nd servi	ces listed on t	lhis ticket		Thank You!

SW	IFT	PO Box 466		TICKET CONTINUATION		74								
Service	Nes	s City, KS 67560 : 785-798-2300		CUSTOMER CASTLE RESOURCES	WELL HO	ABER	出	DATE ASERIZ PAGE OF						
	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING	TIME	DESCRIPTION	QTY.	- UM	OTY UM	UNIT PRICE		AMOUNT	275			
276				FLOCELE	44	1/25			22	881	<u>79</u> <u>70.</u>			
283				SACT		165			20	<u>_780 f</u>	<u>60</u>			
284				CALSEAL	8	<u>ISX</u>		35	<u>a</u>		03			
286				HALAD	100	Ites	. 	7	20	750				
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.325-				STANDARD CEMENT EAQ	175	<u>FX</u>		13	59 	2362	122			
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581				SERVICE CHARGE	CUBIC FEET	1753	ŚX	2	100	350	100			
582				MILEAGE TOTAL WEIGHT 74 LOADED MILES 30	TON MILES,	<u>174.</u>	41	250	180		1			
							CONTI	NUATIONTOTAL		426) <u> </u>			

SWIFT Services, Inc. DATENCIA	ME CLEAKTDIAK	DESCRIPTION OF OPERATION AND	on Lo	ZARKT VIPE SV2-14B	11/10/10/10/10	'Μ	40.	PORT COLLAR # 74 @ 1793		LWOY DALL CIRCULATE.	1.5	300 PUMP 20 BLO KUL PUNSH	PLUG RH (305x)	mix1453x EA2	11) ACH MIT PLOD & 1.1.151	CONTRA JUNE I AND WE WANT	START DISPLACING PALIG	1500 PLUG Prind PSI 40 BAN DING	NT any I won up in the time and	RELEASE PS1 - DRY	1 12-11 TOUR	ANNA REAL	TOR COMPLETE	THANKS AITO	JASON JEFF		
	WELL NO. LEASE,	VOLUME PUMPS PF (BBL) (GAL) T C TUB		 							7 21	2 07		<u>35</u> Z			7	7									
	LE RESOURCES	RATE (BPM)	1130						14257/1225	╞──┼			1734	17210 4 3	1738		a) 07-61	1757		1800	1802		18,30				