

Kansas Corporation Commission Oil & Gas Conservation Division

ORIGINAL

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 #9860 API No. 15179-21272-00-00 Name:Castle Resources Inc. Spot Description:	uth Line of Section
Address 2:	uth Line of Section
City: Schoenchen State: KS Zip: 67667 +	
Contact Person: Jerry Green Footages Calculated from Nearest Outside Section Corne	
705 605 5455	st Line of Section
705 605 5455	er:
Phone: (765) 025-5155	
Name: Falcon Drilling LLC APR 20 2011 Lease Name: Pratt Well #	1 .
Wellsite Geologist: Jerry Green Field Name: wildcat	
Wellsite Geologist: Jerry Green Purchaser:	
Designate Type of Completion: Elevation: Ground: 2664 Kelly Bushing: _2	:672
✓ New Well Re-Entry Workover Total Depth: 4150 Plug Back Total Depth:	
216	
☐ Oil ☐ WSW ☐ SWD ☐ SIOW ☐ Amount of Surface Pipe Set and Cemented at: ☐ Gas	
OG GSW Temp. Abd. If yes, show depth set:	
CAA (Out Build Address)	
Cothodia Othor (Core Field etc.):	
If Workover/Re-entry: Old Well Info as follows:	sx cmt.
Operator:	
Well Name:	
Original Comp. Date: Original Total Depth: Chloride content: 10,000ppm Fluid volume: _50 Deepening Re-perf. Conv. to ENHR Conv. to SWD Conv. to GSW Plug Back: Plug Back Total Depth Commingled Permit #: Operator Name: Permit #: Operator Name: #	
SWD Permit #: Lease Name: License #:	
	_
GSW Permit #: Permit #: Permit #:	
1/22/11 1/31/11 1/31/11	
Spud Date or Date Reached TD Completion Date or Recompletion Date	
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 ap of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-1 tiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING 1 BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.	oply. Information 107 for confiden-
AFFIDAVIT KCC Office Use ONLY	
I am the affiant and I hereby certify that all requirements of the statutes, rules and regu-	
lations 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. Date: Confidential Release Date:	
and the statements herein are complete and correct to the best of my knowledge.	

ALT | I | III | Approved by:

Operator Name: <u>Ca</u>	stle Resources In	c.	Lease	Name: _	Pratt		_ Well #:1_		
Sec. 21 Twp.8	s. R. <u>28</u>	☐ East	County	_{/:} <u>Sher</u>	idan				
time tool open and cle	osed, flowing and shu les if gas to surface te	d base of formations pot- t-in pressures, whether st, along with final char well site report.	r shut-in pres	sure rea	ched static level,	, hydrostatic pres	sures, bottom	hole temp	erature, fluid
Drill Stem Tests Taker (Attach Additional		✓ Yes No		 ✓∟	og Formatio	n (Top), Depth ar	nd Datum		Sample
Samples Sent to Geo	•	Yes V No		Nam			Тор		Datum
Cores Taken	nogical culvey	☐ Yes ☑ No		Anhyo			2378 3536	29 -8	9 4 64
Electric Log Run		✓ Yes ☐ No		Topek			3624	•	52
Electric Log Submitte (If no, Submit Copy		Yes V No		Toron		•	3856		184
,	,,		*		ng-KC		3870		198
List All E. Logs Run: Dual compensa Dual induction I	ated porosity log			Base-	-		4104	-1	432
		CASIN	IG RECORD	N	ew Used				
		Report all strings se		_		ion, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Wei Lbs.		Setting Depth	Type of Cement	# Sacks Used		and Percent dditives
surface	12 1/4"	8 5/8"	24#	••	216'	common	165	3%CC	, 2% Gel
				***		4		<u> </u>	
		ADDITION	AL CEMENTI	NG / SQL	JEEZE RECORD T				
Purpose: —— Perforate —— Protect Casing	Depth Top Bottom	Type of Cement	# Sacks	s Used		Type and	Percent Additives	s 	
Plug Back TD									
Plug Off Zone									
Shots Per Foot		ON RECORD - Bridge Pl			1	cture, Shot, Cemen	•	rd	Depth
			-				- · · · · · · · · · · · · · · · · · · ·		·
							· · · · · · · · · · · · · · · · · · ·	RE(EIVED
									2 0 2011
								p.th	WICHIT
'						· .		KCC	MICHII
TUBING RECORD:	Size:	Set At:	Packer A	at:	Liner Run:	Yes No)	_	
Date of First, Resumed	Production, SWD or EN	HR. Producing M	ethod:	ng 🔲	Gas Lift C	Other (Explain)			
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf	Wat	er B	bls.	Gas-Oil Ratio		Gravity
DISPOSITI	ON OF GAS:		METHOD OF	COMPLE	ETION:		PRODUCTI	ON INTER	/AL:
Vented Solo		Open Hole	Perf.	Dually	Comp. Cor	nmingled			
	bmit ACO-18.)	Other (Specify)		(Submit)	ACO-5) (Subi	mit ACO-4)			



RILOBITE ESTING INC.

PECE! 1 FEB 0 7 2011

Test Ticket

NO. 040789

P.O. Box 1733 • Hays, Kansas 67601

410	~ \	and the same of th			
Well Name & No. Prot #1	tur 1 °	Test No	<u>/</u> ı	Date 1-27-11	·
Company Castle Recourses	<u> </u>	Elevation <u>2</u> (_		GL
	rchen 165 6	7667			
Co. Rep/Geo. Jerry Green		Rig Fal	con		
~ <i>/</i>	Rge. 28w	co. Shen	iden	State <u>/4.5</u>	, ·
Interval Tested 3827 - 3862	Zone Tested <u>TG</u>	ronto		•	
Anchor Length 35'	Drill Pipe Run	3660'	Mu	id Wt. 8.9	
Top Packer Depth 3823	Drill Collars Run	150		48	-
Bottom Packer Depth 3827	Wt. Pipe Run	0	WL	7.2	
Total Depth 3862	Chlorides 7 α			м_2	
Blow Description IF: Blow built					
Is: No Return					
FF NO Blow, F	flughed tool a	7 min,	No Blow)	
FS —					
Rec		%gas	5 ‰il	%water 75	%mud
Rec Feet of		%gas	%oil	%water	%mud
Rec Feet of		%gas	%oil	%water	%mud
Rec Feet of		%gas	%oil	%water	%mud
Rec Feet of		%gas	%oil	%water	%mud
	119 GravityA	PIRW@)°F Cl	nlorides	ppm
	Test_1/25.00			ion 22/0 Am	
B) First Initial Flow	Jars			5:45 Am	
C) First Final Flow 23			T-Open	8.45 AM	
D) Initial Shut-In 946	\M Circ Sub		T-Pulled 1	Λ , '	D: 35 AA
E) Second Initial Flow 25			T-Out 🔼	OB FAL	
F) Second Final Flow	Mileage (၁၀೧၈)	•	Comments	RECE	IVED
G) Final Shut-In	□ Sampler		·	APR 2	0 2011
H) Final Hydrostatic 1858	Straddle	-	O Duta est	Shale Pace W	
	☐ Shale Packer				
nitial Open45				Packer	
nitial Shut-In	Extra Recorder	•		Copies	
Final Flow 20			Sub Total _ Total _ \ <mark>2</mark> \		
Final Shut-In	Day Standby	•			
:	☐ Accessibility Sub Total125	_	MP/DST L	Disc't	
_		Renresentative	11		
Innroyed Dy	Our F	-cantaeantativa	12/1/12/77		

Trilobite Testing Inc. shall not be liable for damaged of any kind of the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.



RILOBITE ESTING INC.

ESTING INC.
P.O. Box 1733 • Hays, Kansas 67601 FEB 0 7 2011 NO. 040790

4/10 A/10	- 11			`	
Well Name & No. Prats #1	BY:	Test No	2	Date 1/27/	"
Company Castle Resource	es	Elevation	672	KB 2664	GL
Address Box 87 Schoene	chen, Ks. 676	67		· 	
Co. Rep/Geo. Jerry Gree		Rig Falc	cn #1		
Location: Sec. Wp. 83	Rge. 28W	co. Sheri	dan	State <u>/</u>	<u> </u>
Interval Tested 3852 - 3873	Zone Tested	uAH			
Anchor Length 21'	Drill Pipe Run	3852	M	ud Wt. <i>9./</i>	
Top Packer Depth 3748	Drill Collars Run	0	, Vi	s 50	
Bottom Packer Depth 3852	Wt. Pipe Run	Ð	w	L 7.2	
}972	Chlorides 800	>ppm	System LC	м_2	
Blow Description IF Blow built	+ to 1/2"				
IS NO Retur	1				
FF No Blow	Flushed too	1000	ns . No	o Blow	
F5 —					
Rec_/O Feet of ()SM		%gas	%oil	%water / C	ンC%mud
Rec Feet of		%gas	%oil	%water	%mud
Rec Feet of		%gʻas	%oil	%water	%mud
Rec Feet of		%gas	%oil	%water	%mud
Rec Feet of		%gas	%oil	%water	%mud
Rec Total 1/2 BHT//2	Gravity	API RW@	pF C	hlorides	ррт
(A) Initial Hydrostatic 1917	X Test 1125	<u>^ </u>	T-On Loca	tion 7:55	PM
(B) First Initial Flow	Jars		T-Started	9:13 P	n
(C) First Final Flow 20	Safety Joint		T-Open/		
(D) Initial Shut-In /3/5	Circ Sub	<u></u>		3:00 AM	
(E) Second Initial Flow 26	☐ Hourly Standby			:00 AV	
(F) Second Final Flow				S	
(G) Final Shut-In	□ Sampler		-		
(H) Final Hydrostatic 1895	Straddle		- D Ruines	d Shale Packer	
,,,	☐ Shale Packer		☐ Ruine	d Shale Packer	CEIVED
Initial Open		•		APR	2 0 2011
Initial Shut-In 45				C)	MAIOLUT
Final Flow 36	,			1250 KUC	WICHIT/
Final Shut-In	Accessibility		MP/DST		
•	· · · · · · · · · · · · · · · · · · ·	250	A		······································
Approved By		Representative_	fail.	2	·

Trilobite Testing Inc. shall not be liable for damaged of any kind of the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.



RILOBITE

F.O. Box 1733 • Hays, Kansas 6760 FEB 0 7 2011

NO. 040792

4/10 17 10						
Well Name & No	Prost #1	EY: ——	Test No	3	Date 1/29/1/	
Company Cas			Elevation 2	672	KB 2664	GL
Address Box		hen, US 6760				
Co. Rep / Geo.	•	• •	Rig Falco	n #1		
Location: Sec.		_			State KS	<u>; </u>
Interval Tested 3	378-3920	Zone Tested 4	3,6,04			
Anchor Length	42	Drill Pipe Run	885	М	ud Wt. <i>9.</i> Ø	
Top Packer Depth	3874	Drill Collars Run	~ /	Vi	s 50	
Bottom Packer Depth	3878	Wt. Pipe Run	2	w	L 7.4	
	3920	Chlorides	ppm	System LC	_{см} <u>З</u>	
Blow Description	IF No Blow					
-11		ot and o Stocked	l out 20	o' early	, picked (هه.
1		. got to botton	the second second second			
4		re condition hole				
Rec 1456	Feet of Mud	·	%gas	%oil	%water /C	7 <i>0</i> %mud
Rec	Feet of		%gas	%oil	%water	%mud
Rec	Feet of		%gas	%oil	%water	%mud
Rec	Feet of	t	%gas	· %oil	%water	%mud
Rec	Feet of		%gas	%oil	%water	%mud
Rec Total 1456	внт 103	Gravity AF	PI RW@)F C	hlorides	ppm
(A) Initial Hydrostatic		Test <u>925</u>		T-On Loca	tion 10:00 A	n
(B) First Initial Flow_	645	_		T-Started	10:00 A	м
(C) First Final Flow _		Safety Joint			12:40 PM	
		Circ Sub 50		T-Pulled _		
(E) Second Initial Flov	w	Hourly Standby		T-Out	5:00 PM	·
(F) Second Final Flov		Mileage Worr @		Comment		
(G) Final Shut-In		□ Sampler		· · · · · · · · · · · · · · · · · · ·	F	ECEIVE
(H) Final Hydrostatic _	1007	Straddle	•	D. Duine	d Shalo Booker	PR 2 0 20
. , , , , , , , , , , , , , , , , , , ,		☐ Shale Packer			d Shale Packer	
Initial Open 30		_		•		C WICH
Initial Shut-In		Extra Recorder		☐ Extra Sub Total	. ~	· · · · · · · · · · · · · · · · · · ·
		•			1100	
Final Shut-In		_				
Tribut Serrices III	- · · · · · · · · · · · · · · · · · · ·	Sub Total 100		IVIT/DO I	Disc't	
Approved By			epresentative	Key	٠ ٠	
AUDIUVEO DV		· Our n	enieseillalive	1	~ ~	



RILOBITE

| ESTING INC.
| P.O. Box 1733 • Hays, Kansas 67601 FEB 0 7 2011 | No. 040791

4/10				i 4			·	
Well Name & No.	Pratt	#1		БҮ:	Test No.	3	Date 1/28	711
Company Coes	•	Resources			Elevation	2672	кв_266	- ∕GL
	87	Schoench	en,	145	67667			
Co. Rep / Geo. 3	_	_	· · · · · · · · · · · · · · · · · · ·	·	-	icon #1		
Location: Sec.	21	Twp &s	Rge. 22	3w	_co54	eridan	State /	K5
Interval Tested 38	378-	3920	Zone	Tested				
Anchor Length			Drill	Pipe Run _		· · · · · · · · · · · · · · · · · · ·	Mud Wt. 9.0)
Top Packer Depth	_		Drill	Collars Run			Vis 42	
Bottom Packer Depth			Wt. F	Pipe Run			WL 7.4	
Total Depth <u>39</u>			Chlo	rides 50	0	_ppm System	LCM_2	
Blow Description	F							· <u>.</u>
I.	5							· · · · · · · · · · · · · · · · · · ·
FI	F							rege .
FS	5							
Rec	Feet of _				%gas	%oil	%water	%mud
Rec	Feet of				%gas	%oil	%water	%mud
Rec	Feet of _				%gas	%oil	%water	%mud
Rec	Feet of _	· · · · · · · · · · · · · · · · · · ·			%gas	%oil	%water	%mud
Rec	Feet of _	*			%gas	%oil	%water	%mud
Rec Total		BHT	_Gravity		API RW	e°	F Chlorides	ppm
A) Initial Hydrostatic_		·	Test		-	T-On I	_ocation 1:50	pm
B) First Initial Flow_			☐ Jars			T-Star	ted 2:08	PM
C) First Final Flow _			☐ Safet	y Joint		T-Ope	n	- Albania
D) Initial Shut-In			Circ :	Sub /\	1/6	T-Pulle	C:17 01	V 7.5hr
E) Second Initial Flov	w	·	☐ Hour	y Standby _	1/2hrs	150	9.67 PM	
F) Second Final Flow	v <u> </u>	CAMERATURE TO THE TOTAL PROPERTY OF THE TOTA	_		01.252 12	Comm	tout Lan	
G) Final Shut-In			☐ Samp	oler		_	r pipe to f	•
H) Final Hydrostatic_			☐ Strad	dle			uined Shale Packer	
							uined Packer	ECEIVED
nitial Open		·					tra Copies	PR 2 0 2011
nitial Shut-In			☐ Extra	Recorder			otal & KC	
final Flow		<u> </u>						O VVIOLITA
Final Shut-In			-	ssibility			ST Disc't	
			Sub Tota	<u></u>	75			

Our Representative



RILOBITE

| ESTING INC. | P.O. Box 1733 • Hays, Kansas 6760 FEB 0 7 2011 | NO. 040795

4/10 177-111							
Well Name & No. Proof # 1	БҮ:	Test No.	4	Date	1/30	YH	
Company Costle Resources		Elevation	2672	KB	2664	·	GL
Address Box 87 Schoenchen	, 165 67667				i		
Co. Rep/Geo. Jerry Green		Rig For	con A	-1			
Location: Sec. 21 Twp. 5s	Rge. <u>28</u> w (co. She	ridan		_State _/	48	· .
Interval Tested 3970 - 4150	Zone Tested "G,	H, I, J,	K,L"				
Anchor Length 186'	Drill Pipe Run			Mud W	t. <u>9.1</u>		
Top Packer Depth 3966	Drill Collars Run	50		Vis			
Bottom Packer Depth 3970	Wt. Pipe RunC	>		WL_2	3.0		
Total Depth 9150	Chlorides _ Soc) pr	om System	LCM _	3		
Blow Description ZF: B.O.B. in 15	min.						
Is: No Return							· · · · · · · · · · · · · · · · · · ·
FF: B.O.B in 20	min .						
FS: No Return							
Rec 3/6 Feet of 65 wm		%gas	%oil	30	%water	70	%mud
Rec 124 Feet of OSWM		%gas	%oil	50	%water	50	%mud
Rec 186 Feet of 6 MW		%gas	%oil	85	%water	5	%mud
Rec 120 Feet of MW		%gas	%oil	90	%water	10	%mud
Rec 60 Feet of OSM (heavy	must)	%gas	‰il	5	%water	95	%mud
Rec Total <u>906'</u> BHT <u>127</u>	GravityAPI	RW • 3	@ 69°	Chloric			ppm
(A) Initial Hydrostatic 1969	▼ Test 1225	•	T-On L	ocation	10:30	pn	
(B) First Initial Flow 27	☐ Jars		T-Start	ed <u>/;</u>	18 A	n	
(C) First Final Flow 199	Safety Joint 70/C	-	T-Oper	1_3.5	50 An	<u> </u>	
(D) Initial Shut-In 1317	Circ Sub N/C			d 6:5			
(E) Second Initial Flow 204	☐ Hourly Standby 11/2	hr 150			o Ad		
(F) Second Final Flow 328	Mileage (ov He		Comm ∑∽	ents			
(G) Final Shut-In 130+	☐ Sampler				RE	CEIV	ED-
(H) Final Hydrostatic 1943	☐ Straddle			inad Cha	le Packer_	R 2 0	2011
	☐ Shale Packer						
Initial Open 45	☐ Extra Packer				ker KCC		
Initial Shut-In_45	☐ Extra Recorder			tal Opie	es		·
Final Flow 45	Day Standby		Sub lo Total				,
Final Shut-In 45	☐ Accessibility	· · · · · · · · · · · · · · · · · · ·			't		
	Sub Total 1500	-		טפוט זיכ	`		
Approved By		presentative_	_				
		F,	<u>-</u>				

REMIT TO RR 1 BOX 90 D **HOXIE KS 67740**

SCHIPPERS OIL FIELD SERVICE L.L.C.

DATE	sec. * 2 /	RANGE/TWP. DR . 2 P	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
1 1	,				COUNTY	STATE
LEASE	40		WELL#			
	11					

	Γ/	OWNER	7,7	I	
CONTRACTOR	Hu	OWNER	Castle		
TYPE OF JOB					
HOLE SIZE	T.D. 4/50	CEMENT			 :
CASING SIZE	DEPTH	AMOUNT ORDERED	205		
TUBING SIZE	DEPTH				
DRILL PIPE 4/	DEPTH				·
TOOL	DEPTH				
PRES. MAX	MINIMUM	COMMON		@	
DISPLACEMENT	SHOE JOINT	POZMIX		@	
CEMENT LEFT IN CSG.		GEL		@	
PERFS		CHLORIDE		@	
		ASC		@	
EQUPIMENT				@	
·		X5 ()	h	@	
PUMETŘÚCK		160	0 i	@	
#		F/ 0 1/5	ī	@	
BULK TRUCK	·	,		@	
#			RE	第INED	
BULK TRUCK	-25% Wind Chill		A DE	@ n 2011	
# : 2556	-51 Temp		141	@	
# 1905T -665 -61 01	a law am		KCC	WICHITA	
3. H	and the said of the	HÁNĎĽNG	205	@	
!	1/31/11	MILEAGE		@	
				TOTAL	

REMIT TO RR I BOX 90 D HOXIE KS 67740

SCHIPPERS OIL FIELD SERVICE L.L.C.

DATE /- 7	7/// SEC.	27	RANGE/TWP.	8-28	CALLED OUT	ON LOCATION	JOB STÁRT	JOB FINISH
	/						COUNTY	STATE
LEASE	Pin				WELL#			
	· · · · · · · · · · · · · · · · · · ·							

CONTRACTOR July	/	OWNER	Colle	
TYPE OF JOB Sale-				APR 20 2011 KCC WICHITA
HOLE SIZE / /	T.D. 721	CEMENT		3011
CASING SIZE 8 %	DEPTH 2/b	AMOUNT ORDERED		Vbk e.
TUBING SIZE	DEPTH	• ••		CINICHITA
DRILL PIPE 472	DEPTH			KCC .
TOOL	DEPTH			
PRES. MAX	MINIMUM	COMMON	165	@ 14/
DISPLACEMENT	SHOE JOINT	POZMIX		@
CEMENT LEFT IN CSG.		GEL	>	@ 26
PERFS -		CHLORIDE	5"	@ 52
		ASC	<u> </u>	@
EQUPIMENT				@
-	5.			@
PUMP TRUCK			`	@
#				@
BULK TRUCK				@
#				@
BULK TRUCK		·		@
#				@
			les"	@
		HANDLNG	165	@ /
		MILEAGE	, F.,	@ 250
		1		TOTAL