

Kansas Corporation Commission Oil & Gas Conservation Division

1075357

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:	SecTwpS. R
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
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 Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: 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 Conv. to GSW	Chloride content: ppm Fluid volume: bbls Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	Quarter Sec TwpS. R
☐ ENHR Permit #: ☐ GSW Permit #:	County: Permit #:
Spud Date or 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 III Approved by: Date:



Side Two Operator Name: _ Lease Name: _ _ Well #: _ 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 Wireline Logs surveyed. Attach final geological well site report. **Drill Stem Tests Taken** Yes No Log Formation (Top), Depth and Datum Sample (Attach Additional Sheets) Name Top Datum Samples Sent to Geological Survey ☐ Yes □ No Cores Taken Yes No Electric Log Run Electric Log Submitted Electronically Yes No (If no, Submit Copy) List All E. Logs Run: CASING RECORD Used New Report all strings set-conductor, surface, intermediate, production, etc. Size Hole Size Casing Weight # Sacks Type and Percent Type of Purpose of String Drilled Set (In O.D.) Lbs. / Ft. Additives Depth Cement Used ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement # Sacks Used Type and Percent Additives Top Bottom Perforate **Protect Casing** Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth TUBING RECORD: Size: Set At: Packer At: Liner Run: No Yes Producing Method: Date of First, Resumed Production, SWD or ENHR. Pumping Gas Lift Other (Explain) Flowing **Estimated Production** Bbls. Water Bbls. Gas-Oil Ratio Oil Gas Mcf Gravity Per 24 Hours

Mary #1

DST#1

Toronto

DRILL STEM TEST REPORT

Castle Resources, Inc. Prepared For:

Box 87 Schoenchen, KS 67667

ATTN: Jerry Green

4-9-29 Sheridan, Ks

Mary #1

2011.02.15 @ 22:00:04 Start Date:

2011.02.16 @ 08:05:34 End Date:

Job Ticket #: 41918

DST#:

Trilobite Testing, Inc

Hays, KS 67601 PO Box 1733

ph: 785-625-4778 fax: 785-625-5620

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TOOL DIAGRAM

	A DRITE	DRILI	DRILL STEM TEST REPORT	REPOR.		TOOL DIA
一			Castle Resources, Inc.		Mary #1	
	ESTING, INC		Box 87 Schoenchen, KS 67667	·	4-9-29 Sheridan, Ks Job Ticket: 41918	DST#:1
		ATTA.	ATTN: Jerry Green		Test Start: 2011.02.15 @ 22:00:04	22:00:04
Tool Information						
Drill Pipe:	Length: 3923.00 ft	3923.00 ft Diameter:	3.80 inches Volume:	55.03 bbl	Tool Weight:	2500.00 lb
Pipe:	Length: 0.00 ft	: Diameter:	2.70 inches Volume:	0.00 bbl	Weight set on Packer; 25000.00 lb	25000.00 lb
Drill Collar:	Length: 92.00 ft	: Diameter:	2.25 inches Volume:	0.45 bb1	Weight to Pull Loose: 7	70000.00 lb
Drill Pipe Above KB:	110.00 ft		Total Volume:	55.48 bbl		0.00 ft
Depth to Top Packer:	ar: 3925.00 ft					e00000.00 lb
Depth to Bottom Packer:	cker: ft				Final 6	61000.00 lb
Interval between Packers:	ackers: 40.00 ft					
Tool Length:	60.00 ft					
Number of Packers:	5	Diameter:	6.75 inches			

Depth (ft) Accum. Lengths	
Depth (ft)	
Position	
Serial No.	
Length (ft) Serial No.	
Tool Description	

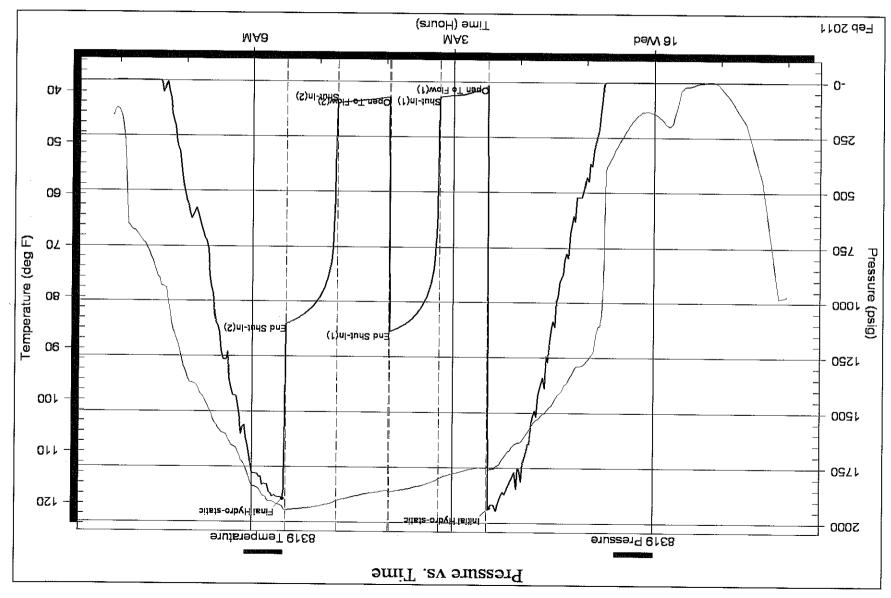
Tool Comments:

					,	
Change Over Sub	1.00			3906.00		
Shut In Tool	5.00			3911.00		
Hydraulic tool	5.00			3916.00		
Packer	4.00			3920.00	20.00	Bottom Of Top Packer
Packer	5.00			3925.00		
Stubb	1.00			3926.00		
Perforations	3.00			3929.00		
Change Over Sub	1.00			3930.00		
Recorder	0.00	8319	Inside	3930.00		
Recorder	0.00	6719	Inside	3930.00		
Blank Spacing	31.00			3961.00		
Change Over Sub	1.00			3962.00		
Bullnose	3.00			3965.00	40.00	Bottom Packers & Anchor
					1780	

60.00 Total Tool Length:

Trilobite Testing, Inc

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SCHIPPERS OIL FIELD SERVICE L.L.C.

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To. Schippers Oil Field Service LLC

HOXIE KS 67740 RR 1 BOX 90 D

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1	COUNTRY		
ON LOCATION JOB START			
RANGETWP. Of -? Of CALLED OUT		WELL# THE	
DATE / / SEC.	The same of the sa	LEASE /////	

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HOLE SIZE	Ť.D.	CEMENT			
CASING SIZE	DEPTH	AMOUNT ORDERED	1000		
TUBING SIZE	DEPTH				
DRILL PIPE	DEPTH				
TOOL	DEPTH				
PRES. MAX	MINIMUM	COMMON	1 2	5.67.	
DISPLACEMENT	SHOE JOINT	POZMIX	0.0		
CEMENT LEFT IN CSG.		GEL	40	-	
PERFS		CHLORIDE		1	
		ASC		<i>a</i>) (<i>a</i>)	
EQUPIMENT				<i>B</i>)	
				(a	
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#				(a)	
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CHARGE TO: CASTE E REST	STREET	CITY	ger.

PLUG & FLOAT EQUIPMENT You are hereby requested to rent cementing equipment

SCHIPPERS OIL FIELD SERVICE L.L.C.

HOXIE KS 67740 RR 1 BOX 90 D

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į	JOB PINISH	STATE	
		COUNTRY	
	ON LOCATION JOB START		
1.3	SEC. '7 RANGETWP. 7 CALLED OUT		WELL#
1.76	The same	4014	EASE

CONTRACTOR		OWNER			-
TYPE OF JOB	-				
HOLE SIZE	T.D. 7%	CEMENT			
CASING SIZE	DEPTH 267	AMOUNT ORDERED			
TUBING SIZE	DEPTH				
DRILL PIPE	DEPTH				
TOOL	DEPTH				
PRES. MAX	MINIMUM	COMMON			1 6 20
DISPLACEMENT /5,75/4	SHOE JOINT	POZMIX		3) (6)	
CEMENT LEFT IN CSG.		GEL	3	f	1000 1000
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REMARKS		
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MANIFOLD		10/
the state of the s	3) (8	1000
	(B)	
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	STATE	AIZ.
CHARGE TO:	STREET	CITY

@69° PLUG & FLOAT EQUIPMENT $\mathscr{C}_{\mathscr{K}}$

To: Schippers Oil Field Service LLC You are hereby remiested to rent as