

Kansas Corporation Commission Oil & Gas Conservation Division

1072499

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 Approved by: Date:					

Side Two



Operator Name:			Lease Name	e:			_ Well #:	
Sec Twp	S. R	East West	County:					
time tool open and clos	sed, flowing and shut s if gas to surface tes	I base of formations per in pressures, whether set, along with final chart well site report.	shut-in pressure	reached s	static level,	hydrostatic press	sures, bottom h	ole temperature, fl
Orill Stem Tests Taken (Attach Additional S		Yes No		Log	Formatio	n (Top), Depth an	d Datum	Sample
Samples Sent to Geolo		☐ Yes ☐ No	N	lame			Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	I Electronically	Yes No Yes No Yes No						
List All E. Logs Run:			RECORD [Used			
	Size Hole	Report all strings set- Size Casing	-conductor, surface Weight		ate, producti Setting	on, etc. Type of	# Sacks	Type and Percen
Purpose of String	Drilled	Set (In O.D.)	Lbs. / Ft.		Depth	Cement	Used	Additives
		ADDITIONA	L OFMENTING (00115575	DECORD			
		ADDITIONA	L CEMENTING / :	SQUEEZE	RECORD			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Perforate Protect Casing Plug Back TD		# Sacks Used	d		Type and F	Percent Additives	
Shots Per Foot	ots Per Foot PERFORATION RECORD - Bridge Plugs Set/Ty Specify Footage of Each Interval Perforated					cture, Shot, Cement mount and Kind of Ma	•	d Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Line	r Run:	Yes No		
Date of First, Resumed I	Production, SWD or ENI	HR. Producing Me	thod:	Gas Li	ift C	Other (Explain)		
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf	Water	В	bls. (Gas-Oil Ratio	Gravity
DISPOSITIO	Used on Lease	Open Hole	METHOD OF COM	MPLETION: ually Comp omit ACO-5)	. Cor	nmingled mit ACO-4)	PRODUCTIO	ON INTERVAL:
(If vented, Sub	mit ACO-18.)	Other (Specify) _						

Form	ACO1 - Well Completion			
Operator	Comanche Resources Company			
Well Name	EDER 6-2			
Doc ID	1072499			

All Electric Logs Run

DUAL INDUCTION LOG	
DUAL COMPENSATED POROSITY LOG	
MICRORESISTIVITY LOG	
BOREHOLE COMPENSATED SONIC LOG	



DRILL STEM TEST REPORT

Comanche Resources Co.

6/20/34

6520 N Western Ave. STE 300 OKC, OK 73116

Eder 6-2

Job Ticket: 42270

ATTN: Luther Welsh

Test Start: 2011.09.28 @ 12:30:41

GENERAL INFORMATION:

Formation:

Myric Station

Deviated:

Whipstock: No

ft (KB)

Test Type: Conventional Bottom Hole (Initial)

Tester:

Chris Hagman

Unit No:

53

Reference Bevations:

3130.00 ft (KB) 3118.00 ft (CF)

Interval: Total Depth: 4569.00 ft (KB) To 4618.00 ft (KB) (TVD)

4618.00 ft (KB) (TVD)

Hole Diameter:

Time Tool Opened: 14:35:11

Time Test Ended: 21:32:26

7.78 inches Hole Condition: Good

KB to GR/CF:

12.00 ft

Serial #: 8677

Outside Press@RunDepth:

184.14 psig @ 2011.09.28

4571.00 ft (KB) End Date:

2011.09.28

Capacity: Last Calib.: 8000.00 psig

Start Date: Start Time:

12:30:41

End Time:

21:32:26

Time On Btm:

2011.09.28 2011.09.28 @ 14:33:11

Time Off Btm:

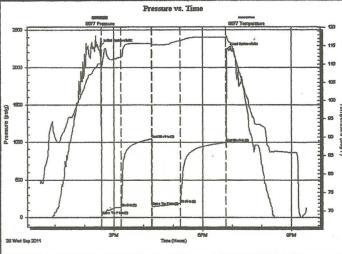
2011.09.28 @ 18:48:41

TEST COMMENT: F: 8.5 inches in 45 min., strong building blow

ISt No blow back

FF: 10 inches in 60 min., strong building blow

FSI: No blow back



-		PRESSURE SUMMARY									
-	Time	Pressure	Temp	Annotation	Married Commission Commission						
o-conspication of the constitution of the cons	(Min.)	(psig)	(deg F)	1 0							
-	0	2287.42	110.15	Initial Hydro-static							
	2	34.52	109.51	Open To Flow (1)							
-	41	137.63	112.05	Shut-In(1)							
4	103	1042.81	115.67	End Shut-In(1)							
enne	104	152.29	115.15	Open To Flow (2)							
Temperature (deg F)	162	184.14	116.40	Shut-in(2)		15.					
(deg	255	996.43	117.35	End Shut-In(2)		120					
3	256	2240.21	117.75	Final Hydro-static							
-			W								
-											
			^	- ,							
				1. 1.							

Recove	ry

Length (ft)	Description	Volume (bbl)
124.00	oily mud 30%O,70%M	0.61
124.00	oily watery mud 30%O,10%W,60%M	0.61
124.00	oily watery mud 10%O,30%W,60%M	1.66

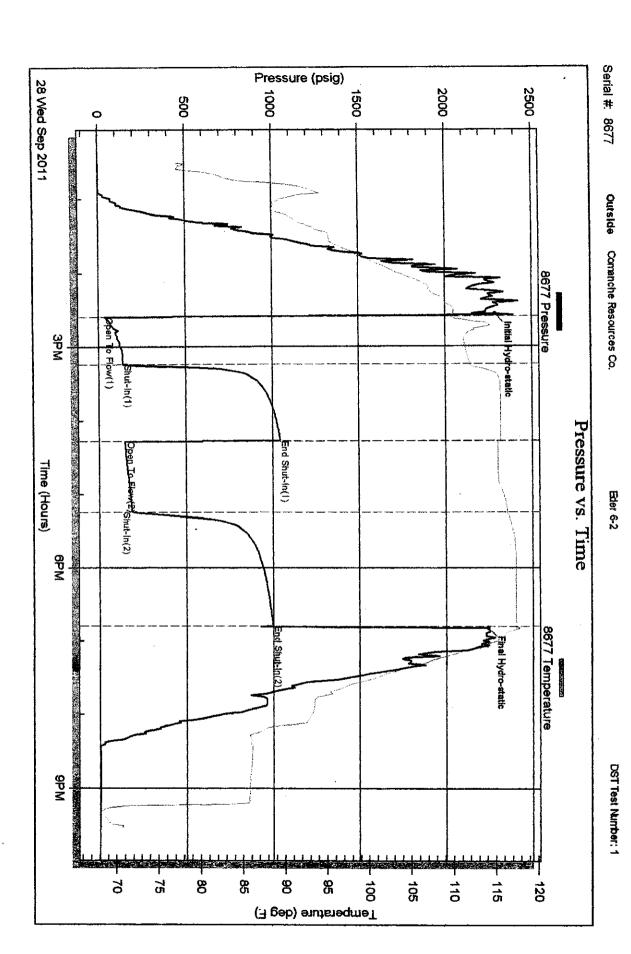
Gas Rates

Choke (inches) Pressure (psig) Gas Rate (Mcf/d)

Trilobite Testing, Inc

Ref. No: 42270

Printed: 2011.09.28 @ 22:23:26





RILOBITE ESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 042270

Well Name & No. Stoke 6.2	Test No.	o. <u>1</u>	Date9-28-11
Company Corresche Recovers Car	Elevati	ion <u>3/30</u>	кв <u>3//</u> 8GL
Address 6520 Nowthen Are		73116	
Co. Rep / Geo. Listher		Mifin #82	
Location: Sec. 6 Twp. 20		-014	State/
Interval Tested US69 · 4618	Zone Tested Marie S	Eten	
Anchor Length 49	Drill Pipe Run <u>4203</u>		Mud Wt. 9.3
Top Packer Depth 4564	Drill Collars Run 3517		Vis 50
Bottom Packer Depth \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Wt. Pipe Run AJA		WL 5.0
Total Depth 4618	Chlorides 4000	ppm System	LCM 3 H
Blow Description LE 8.5 inches in a		lew	
TST: No How back			
	ning strong building blas		
FI. W. Har Lack			
Rec 124 Feet of oily mud	Ø %ga	as 30%oil	Ø %water 70 %mu
Rec 124 Feet of only watery m	od 6%ga	as 30%oil	10 %water 60 %mu
Rec 124 Feet of oily watery		as / <i>O</i> %oil	30 %water 60 %mu
Rec Feet of	%ga	as %oil	%water %mu
RecFeet of	%ga	as %oil	%water %mu
Rec Total 302 BHT 117	Gravity API RW ./	27 @ 73	°F Chlorides <u>35,000</u> pp
(A) Initial Hydrostatic 2287	Test	T-On	Location 1130
(B) First Initial Flow 35	Jars	T-Sta	rted _/23O
(C) First Final Flow <u>138</u>	Safety Joint	Т-Оре	en <u>1436</u>
(D) Initial Shut-In 1043	☐ Circ Sub	T-Pul	
(E) Second Initial Flow 152	☐ Hourly Standby		1 2100
(F) Second Final Flow _/84	Mileage X40	Comi	ments <u> </u>
(G) Final Shut-In 996			= 16780001235
(H) Final Hydrostatic 2240			Packy 2 hrs. Late Ruined Shale Packer
	☐ Shale Packer		Ruined Packer
Initial Open 45			
Initial Shut-In_60			extra Copies Total/606
Final Flow 60			1606
Final Shut-In 90 A 1 &	Accessibility		DST Disc't
	Sub Total 1606		DO F DISCIL
Approved By		3 4 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	cerently!

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.



Cement Report

Liberal, Kalisas										
Comonthe Expluration		Lease No.			Date 9-24-11 Service Receipt 2/32					
Lease	ler			Well # 6	-2					
Casing 83	(k)	Depth 35	<u>ن</u>	County 52	cott	off State 15				
Job Type Su	istace,	Z42	Formation		L	egal Description 6	-20-34	/		
		Pipe D	ata			erforating Da		Cement	Data	
Casing size	878 2	4#	Tubing Size			Shots/Ft		Lead	******	
Depth 34			Depth 53 30	ş	From	То				
Volume 20	9.2615		Volume		From	То		1		
Max Press	(901)		Max Press		From	То		Tail in	75K Over	
Well Connect	tion 85/8		Annulus Vol.	·	From	То	 	1.34F135	e AUS,	
	810		Packer Depth		From	То		4.33Gd3	15812 from R AUS 14.8 F	
Time	Casing Pressure	Tubing Pressure	Bbls. Pumbed	Rate			1	Yard Sc		
730PM						Amile	Ox ho	certion		
745PM						Sofety	Mectin	5-Risco	,	
2000						Ris Ru	nnisa Ca	Sing		
ZZ						Circula	to Exper	5		
2315						HOOK (IN TO	1565		
2320	700		1.0	1.0		PICSSUI	re TES	7		
2330	100		46	2.5		form ()	nt Q	14.8#	5	
2350						Dron	1	Wash C	4	
7355	200		20.5	2.5		Dis	place			
1205	700		,/	./		Lond	Plus	Float 1	HIS	
	·····					Cem	ent To	Float 1. Sufar	ce	
1250						30	b Com	dete		
	1								1 2	
							2			
					1/14	nk for Usi	My Bus	Kang	y Services	
			i i							
					Co	ntlizus 1	, 3, 3	7		
							, 			
								·····		
Service Unit	700		27462	14355-1 Tvan	4784					
Driver Names Illano		Ascm	Juan							

Customer Representative

Symel Chavez
Cementer Tout

Taylor Printing, Inc.



Cement Report

Customer	amanda Sometan			Lease No.			Date 9-30-11			
Lease E	Eder			Well # 6-2 S			Service Receipt 2/39			
	1/2	Depth 50	741	County Sca	H	State	State K5			
Job Type Z42 51/245. RV. Formation					1 574 7 47	-20-34				
		Pipe C	ata			Perforating Da	ata C	Cement	Data	
Casing size	51/2	15.5	Tubing Size			Shots/Ft	L	ead 2	nd stage	
Depth 5	051		Depth 53. 43	1	From	To	-	43051	A-Con Place	
Valumo	9 6/5		Volume	***	From	То	7	SULF-	3<11 1111	
Max Press	3000)		Max Press		From	То	Ţ	ail in/	14Z	
Well Conne	ction 5/z		Annulus Vol.		From	То	/	10516 1	A Nos	
Plug Depth	5008		Packer Depth		From	То		505K1	Orom 105 grit	
Time	Casing Pressure	Tubing Pressure	Bbls. Pumbed	Rate			Service Log	and 4	WAM	
700						Arrive C	n Lorotton			
730					5	afety Meets	ns-Ris U	6		
1030						Rig Panning	Casing			
1440						Circulate 4	1/105	*****		
1520						Hook Up 7	O BES			
1530	3000		1.0	1.0		Pressure T	esT_			
153Z	400		5	4.0		Pump Water	Spacer			
1540	37 <i>5</i>		12	4.0	P	ump Suger	Flosh			
1545	350		5	410	Pu	no Water s	pacer			
1550	300		47	5.0	Pur		14.8 #			
1410						Drop Plus.	Wosh U	p		
1615	600		119	4.2		Displace	<u> </u>	Mud	56615	
1440	1100					Land P	lus - Floux	+ 1410	9	
1643						Drug MSC	Opening 1	Device		
1700	900		1.0	1.0		Open	D.V. TOOL	1-Circo	late /RIG	
1930						Plus	Part Muc	15C H	s/e	
2000	300		118	5.0		Rmg Le	ead cont		·	
2050	200		17	4.0		Pum Ta	u conte	14.8	#15	
Z100							Plus -U	Vash C	1/1	
2103	400		Sle	4.0		Displa	ce			
2120	2200		d	./		Land 1	Plug- Cla	050 B	D. V. Tool	
						505	Plug- Cla Gomplet	e		
					<u></u>	7	<i>r</i>			
Service Un	its /982/)	27462	19828-1		19827-19566	14355-141	1284		
Driver Names T. Own		Adam	Jose	,						

Luther	
Customer	Representative

Son	Bentt
	Manager

Sean Deenihan Petroleum Geologists

15-171-20799

GEOLOGIST'S REPORT

DRILLING TIME AND SAMPLE LOG

COMPANY Comanche Resources Co., LLC. Eder #6-1 LEASE Wildcat FIELD 2340' FSL & 1200' FEL LOCATION **20S** 34W SEC 6 **TWSP RGE** Kansas COUNTY Scott STATE Murfin Drilling Rig #22 CONTRACTOR 5/19/11 5/27/11 SPUD COMP 5023 5028 RTD LTD 3000' Chemical MUD UP TYPE MUD

15-171-20799

3800 SAMPLES SAVED FROM TO RTD 3800' TO RTD DRILLING TIME KEPT FROM SAMPLES EXAMINED FROM 3800' TO RTD **GEOLOGICAL SUPERVISION FROM** REFERENCE WELLt-bird - Lehman C#1 (sec. 31)

	Formation	Sample Tops	E-log Tops	Struct Pos.	
	Heebner Sh.	3906 (-838)	3906 (-838)		
	Lansing	3956 (-888)	3966 (-898)		
	Stark	4278 (-1210)	4274 (1206)		
	Marmaton	4432(-1364)	4438 (-1370)		
	Pawnee	4470(-1402)	4474 (~1406)		
	Cherokee Sh.	4570 (-1502)	4568 (-1500)		
	Morrow Sh.	4764 (-1696)	4759 (-1691)		
	Morrow Sd.	4768 (-1700)	4766 (- 1698)		
	Mississippi	4858 (-1790)	4824 (-1756)	***************************************	

ELEVATIONS

KB 3068'

DF

GL 3057'

Measurements Are All From Kelly Bushing

CASING

CONDUCTOR

SURFACE 8-5/8" @ 365'

PRODUCTION 5.5" @ ~5020'

ELECTRICAL SURVEYS

CND, DIL.

Sonic, Micro Haliburton

r			,	
			~*****	
	(. 🕽		
Eder #6-1				

Therefore, the decision was made to further evaluate the Comanche Eder #6-1 through 5.5" casing

Respectfully Submitted,

Sean Deenihan

The Eder #6-1 exhibited good relative structural postion. The DST indicated a possible oil reservoir.

REMARKS

15-171-20799

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Mark Sievers, Chairman Ward Loyd, Commissioner Thomas E. Wright, Commissioner

January 23, 2012

CARRIE RENNER Comanche Resources Company 6520 N WESTERN AVE STE 300 OKLAHOMA CITY, OK 73116-7334

Re: ACO1 API 15-171-20830-00-00 EDER 6-2 SW/4 Sec.06-20S-34W Scott County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully, CARRIE RENNER

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Mark Sievers, Chairman Ward Loyd, Commissioner Thomas E. Wright, Commissioner

January 24, 2012

CARRIE RENNER Comanche Resources Company 6520 N WESTERN AVE STE 300 OKLAHOMA CITY, OK 73116-7334

Re: ACO-1 API 15-171-20830-00-00 EDER 6-2 SW/4 Sec.06-20S-34W Scott County, Kansas

Dear CARRIE RENNER:

K.A.R. 82-3-107 provides for all completion information to be filed within 120 days of the spud date. Subsection(e)(2) of that regulation states "All rights to confidentiality shall be lost if the filings are not timely."

The above referenced well was spudded on 09/23/2011 and the ACO-1 was received on January 23, 2012 (not within the 120 days timely requirement).

Therefore, your request for confidential treatment of data contained within the ACO-1 filing cannot be granted at this time.

If you should have any questions, please do not hesitate to contact me at (316)337-6200.

Sincerely,

Production Department