



KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1151892

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 # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

- ☐ New Well ☐ Re-Entry ☐ Workover
- ☐ Oil ☐ WSW ☐ SWD ☐ SIOW
- ☐ Gas ☐ D&A ☐ ENHR ☐ SIGW
- ☐ OG ☐ GSW ☐ Temp. Abd.
- ☐ CM (Coal Bed Methane)
- ☐ Cathodic ☐ Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

- ☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD
- ☐ Conv. to GSW
- ☐ Plug Back: _____ Plug Back Total Depth _____
- ☐ Commingled Permit #: _____
- ☐ Dual Completion Permit #: _____
- ☐ SWD Permit #: _____
- ☐ ENHR Permit #: _____
- ☐ GSW Permit #: _____

Spud Date or
Recompletion Date

Date Reached TD

Completion Date or
Recompletion Date

API No. 15 - _____

Spot Description: _____

_____-_____-_____- Sec. _____ Twp. _____ S. R. _____ ☐ East ☐ West

_____-_____-_____- Feet from ☐ North / ☐ South Line of Section

_____-_____-_____- Feet from ☐ East / ☐ West Line of Section

Footages Calculated from Nearest Outside Section Corner:

☐ NE ☐ NW ☐ SE ☐ SW

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Depth: _____ Plug Back Total Depth: _____

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: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ ☐ East ☐ West

County: _____ Permit #: _____

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: _____

Sec. _____ Twp. _____ S. R. _____ ☐ East ☐ West County: _____

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

Form	ACO1 - Well Completion
Operator	Anderson Energy, Inc.
Well Name	Schaul 1
Doc ID	1151892

Tops

Name	Top	Datum
Heebner	3981	-1952
Lansing	4155	-2126
Stark	4419	-2390
Hushpuckney	4462	-2433
Marmaton	4573	-2544
Cherokee Sh	4672	-2643
Miss Chert	4695	-2666
Miss Lime	4770	-2741
Viola	4873	-2844
Simpson Dol.	5012	-2983
Simpson Sd.	5070	-3041
Arbuckle	5142	-3113
LTD	5220	-3191



TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 50829

4/10

Well Name & No. SCHOOL #1 Test No. 1 Date 1-10-13
 Company ANDERSON ENERGY INC. Elevation 2029 KB 2020 GL
 Address 300 W. DOUGLAS AVE. STE. 310, WICHITA KS. 67202
 Co. Rep / Geo. KEN LEBLANC Rig SOUTHWIND DRUG. #2
 Location: Sec. 31 Twp. 29S Rge. 15W Co. PRATT State KS.

Interval Tested 4636 ~ 4740 Zone Tested MARM - MISS.
 Anchor Length 104 Drill Pipe Run 4627 Mud Wt. 9.4
 Top Packer Depth 4631 Drill Collars Run 0 Vis 53
 Bottom Packer Depth 4636 Wt. Pipe Run 0 WL 9.6cc
 Total Depth 4740 Chlorides 8,000 ppm System LCM 2H

Blow Description IF: Weak to fair blow. Slow increase to 10".
ISI: No blow.
FF: Weak to fair blow. Slow increase to 10". FSI: No blow.

Rec <u>30</u>	Feet of <u>Gas in pipe</u>	%gas	%oil	%water	%mud
Rec <u>110</u>	Feet of <u>GCM</u>	11 %gas	%oil	%water <u>89</u>	%mud
Rec <u>120</u>	Feet of <u>WM w oil spec.</u>	%gas	%oil <u>19</u>	%water <u>81</u>	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 230 Fluid BHT 119° Gravity N/A API RW .49 @ 48 °F Chlorides 21,000 ppm

(A) Initial Hydrostatic <u>2360</u>	<input checked="" type="checkbox"/> Test	T-On Location <u>1708</u>
(B) First Initial Flow <u>27</u>	<input checked="" type="checkbox"/> Jars	T-Started <u>1755</u>
(C) First Final Flow <u>79</u>	<input checked="" type="checkbox"/> Safety Joint	T-Open <u>1952</u>
(D) Initial Shut-In <u>1292</u>	<input type="checkbox"/> Circ Sub	T-Pulled <u>0006</u>
(E) Second Initial Flow <u>84</u>	<input type="checkbox"/> Hourly Standby	T-Out <u>0207</u>
(F) Second Final Flow <u>130</u>	<input checked="" type="checkbox"/> Mileage	Comments
(G) Final Shut-In <u>1114</u>	<input type="checkbox"/> Sampler	
(H) Final Hydrostatic <u>2284</u>	<input type="checkbox"/> Straddle	

Initial Open <u>45</u>	<input type="checkbox"/> Shale Packer	<input type="checkbox"/> Ruined Shale Packer
Initial Shut-In <u>60</u>	<input type="checkbox"/> Extra Packer	<input type="checkbox"/> Ruined Packer
Final Flow <u>60</u>	<input type="checkbox"/> Extra Recorder	<input type="checkbox"/> Extra Copies
Final Shut-In <u>90</u>	<input type="checkbox"/> Day Standby	Sub Total
	<input type="checkbox"/> Accessibility	Total
	Sub Total	MP/DST Disc't

Approved By Ken LeBlanc Our Representative Craig R. Thompson
 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.

DST 1) 4636 - 4740

(Mississippian Osage Chert)

Times: 45-60-60-90

1st open: weak to fair blow building to 10 inches in bucket -
NO GAS TO SURFACE
(NO blowback)

2nd open: weak to fair blow building to 10 inches in bucket -
NO GAS TO SURFACE
(NO blowback)

Rec: 30' Gas in Pipe

110' Gas Cut Mud
(11% gas, 89% mud)

120' Watery Mud with oil specks
(19% water, 81% mud)

230' - Total Fluid - ALL in Drill Pipe

chlorides of mud system: 8,000 ppm
chlorides of formation water: 21,000 ppm
resistivity of formation water: 0.49 at 48 deg. F

(electronic recorders)

IHYD: 2360 psig
IFP: 27-79 psig
IBHP: 1292 psig
FFP: 84-130 psig
FBHP: 1114 psig
FHYD: 2284 psig

TEMP: 119 degrees F

Tester: Gary Pevoteaux: Trilobite Testing, LLC, Pratt Kansas District

NOTE: Conventional DST (dual packers, safety joint, electronic recorders, jars)
NO bottom sampler



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Anderson Energy Inc.
300 W. Douglas Ave. Ste. 310
Wichita Ks. 67202
ATTN: Ken LeBlanc

31-29s-15w Pratt Ks.

Schoul#1

Job Ticket: 50829

DST#: 1

Test Start: 2013.01.10 @ 17:55:01

GENERAL INFORMATION:

Formation: **Marm. - Miss.**

Deviated: **No** Whipstock: **ft (KB)**

Time Tool Opened: 19:52:01

Time Test Ended: 02:07:16

Test Type: **Conventional Bottom Hole (Initial)**

Tester: **Gary Pevoteaux**

Unit No: **56**

Interval: **4636.00 ft (KB) To 4740.00 ft (KB) (TVD)**

Total Depth: **4740.00 ft (KB) (TVD)**

Hole Diameter: **7.88 inches** Hole Condition: **Fair**

Reference Elevations: **2029.00 ft (KB)**

2020.00 ft (CF)

KB to GR/CF: **9.00 ft**

Serial #: 8352

Outside

Press@RunDepth: **129.79 psig @ 4637.00 ft (KB)**

Start Date: **2013.01.10**

End Date:

2013.01.11

Start Time: **17:55:01**

End Time:

02:07:16

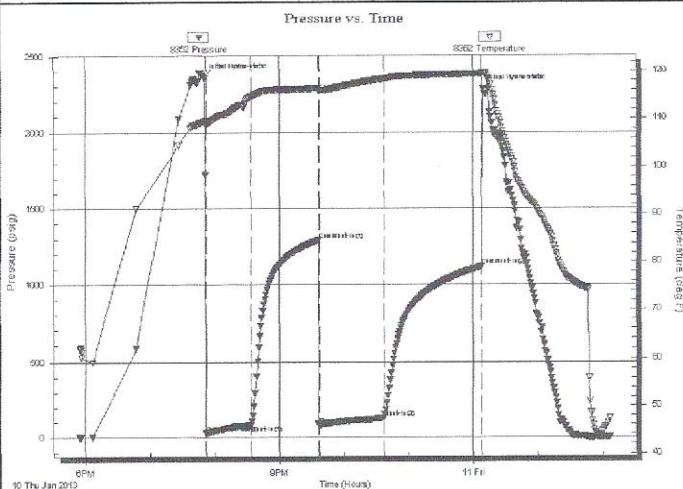
Capacity: **8000.00 psig**

Last Calib.: **2013.01.11**

Time On Btm: **2013.01.10 @ 19:49:46**

Time Off Btm: **2013.01.11 @ 00:08:46**

TEST COMMENT: IF:Weak to fair blow . Slow increase to 10".
IS:No blow .
FF:Weak to fair blow . Slow increase to 10".
FSI:No blow .



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2360.05	109.43	Initial Hydro-static
3	27.02	108.97	Open To Flow (1)
44	79.38	114.72	Shut-In(1)
107	1292.08	116.45	End Shut-In(1)
108	83.60	116.09	Open To Flow (2)
167	129.79	118.35	Shut-In(2)
258	1114.48	119.48	End Shut-In(2)
259	2283.70	119.64	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	30 ft. of GIP	0.00
110.00	GCM 11%g 89%m	1.54
120.00	WM w oil specs 19%w 81%m	1.68
0.00	Rw .49 ohms@48deg	0.00

Gas Rates

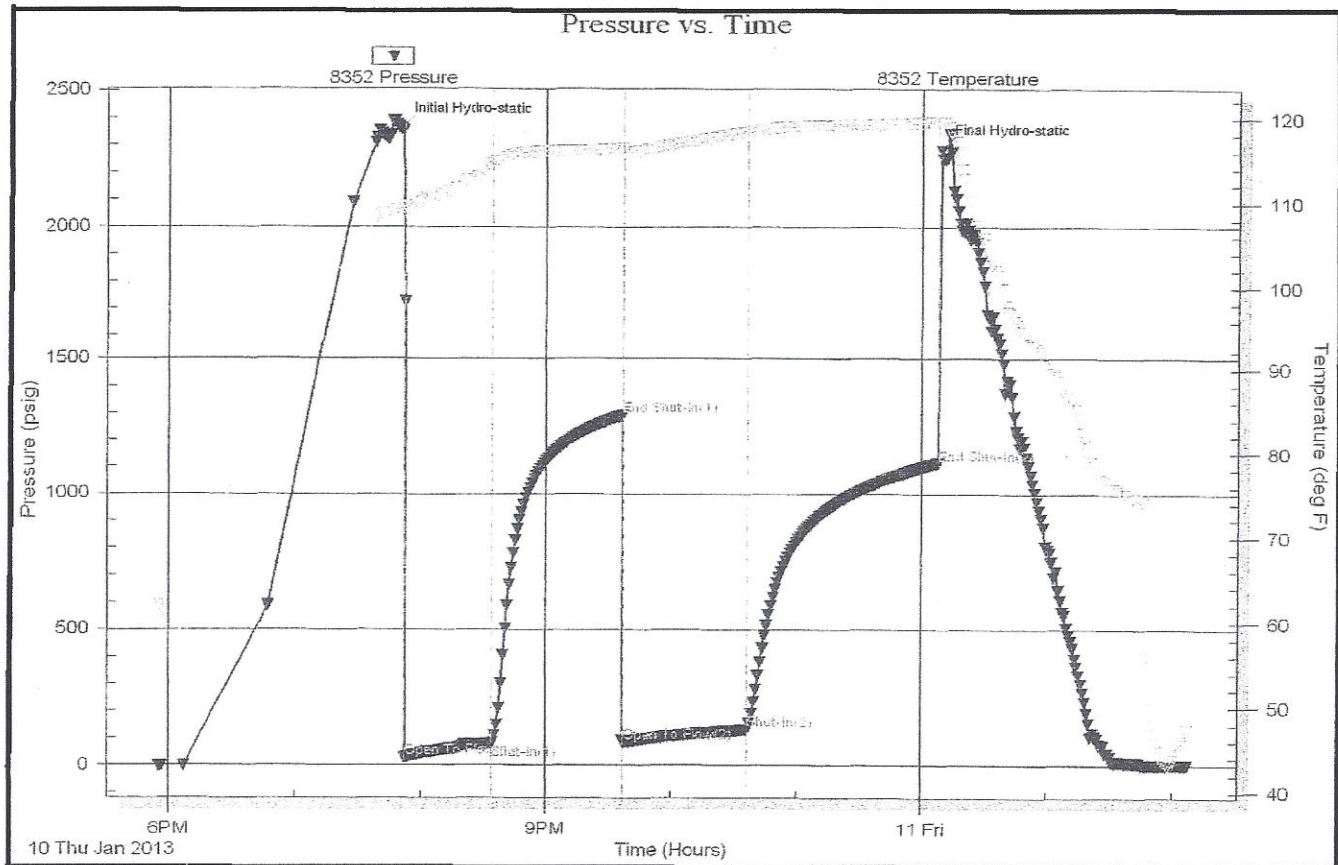
	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
--	----------------	-----------------	------------------

Serial #: 8352

Outside Anderson Energy Inc.

Schou#1

DST Test Number: 1



Trilobite Testing, Inc

Ref. No: 50829

DST 1 - Chart

Printed: 2013.01.11 @ 02:14:50

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/>

Mark Sievers, Chairman
Thomas E. Wright, Commissioner
Shari Feist Albrecht, Commissioner

Sam Brownback, Governor

August 05, 2013

Tom Anderson
Anderson Energy, Inc.
300 W DOUGLAS AVE, STE 410
WICHITA, KS 67202

Re: ACO1
API 15-151-22406-00-00
Schaul 1
NW/4 Sec.31-29S-15W
Pratt 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,
Tom Anderson

ALLIED CEMENTING CO., LLC. 038112

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:

Medicine Lodge

DATE <u>1-3-13</u>	SEC <u>31</u>	TWP <u>29S</u>	RANGE <u>15W</u>	CALLED OUT <u>11:30PM 1-2-13</u>	ON LOCATION <u>1:30</u>	JOB START <u>9:00</u>	JOB FINISH <u>9:50</u>
LEASE <u>Schaul</u>	WELL # <u>1</u>	LOCATION <u>Craft Ks, 1/4 S, W/into</u>			COUNTY <u>Pratt</u>	STATE <u>Ks.</u>	
OLD OR NEW (Circle one)							

CONTRACTOR Southwind
TYPE OF JOB Surface
HOLE SIZE 12 1/4 TD. 282'
CASING SIZE 8 5/8 DEPTH 271'
TUBING SIZE DEPTH
DRILL PIPE DEPTH
TOOL DEPTH
PRES. MAX MINIMUM
MEAS. LINE SHOE JOINT
CEMENT LEFT IN CSG. 20'
PERFS.
DISPLACEMENT 17 Bbls

OWNER Anderson Oil
CEMENT
AMOUNT ORDERED 225s x "A" + 32.00 + 28
gr 1 1/2" FloSeal

EQUIPMENT
471-302 Brandon Boor 3
PUMP TRUCK CEMENTER Kon Gille 1
#548-558 HELPER Ja Ke Hurde 3
BULK TRUCK
#421-252 DRIVER David Felio 1
BULK TRUCK
DRIVER

COMMON class A	225s @	17.90	4027.50
POZMIX	@		
GEL	45x @	23.40	93.60
CHLORIDE	85x @	64.00	512.00
ASC	@		
FloSeal	112 # @	2.97	332.64
	@		
	@		
	@		
	@		
	@		
	@		
HANDLING	250.76 ft ³ @	2.48	621.88
MILEAGE	11.16 on H 35 x 2.60		621.88
			1015.56
			6603.18

REMARKS:

See Cement Log

Sum Cement Did Circulate

SERVICE

DEPTH OF JOB	<u>282'</u>	
PUMP TRUCK CHARGE		<u>1512.25</u>
EXTRA FOOTAGE	@	
MILEAGE	35 @	7.70 269.50
MANIFOLD	N/A @	
Light Veh.	35 @	4.40 154.00
	@	

CHARGE TO: Anderson Oil Energy
STREET
CITY STATE ZIP

TOTAL 1935.75

PLUG & FLOAT EQUIPMENT

<u>None</u>	@	
	@	
	@	
	@	
	@	

TOTAL

SALES TAX (If Any) 362.49
TOTAL CHARGES 8538.92 7838.93
DISCOUNT 2 2134.93 IF PAID IN 30 DAYS

To Allied Cementing Co., LLC.
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME William Sanders

SIGNATURE William Sanders

Net 6404.20
2 hrs rigtime @ \$350- \$700

new net \$ 5704.20

Customer Anderson Energy		Lease No.		Date 1-14-13	
Lease Schaul "A"		Well # 1			
Field Order # 450	Station Pratt, Kansas	Casing 5 1/2 155 Lb.	Depth 4,978 ft	County Pratt	State Kansas
Type Job C.N.W. - Longstring			Formation	Legal Description 31-285-15W	

PIPE DATA		PERFORATING DATA		FLUID USED	TREATMENT RESUME		
Casing Size 5 1/2 15.5 Lb./ft.	Tubing Size 5 1/2 15.5 Lb./ft.	Shots/Ft 285		Acid AA2 cement with 5 1/2 fluid loss, 38 Friction	RATE	PRESS	ISIP
Depth 4,978	Depth 4,978	From Reducer	To 28	Pre Pad Defoamer, 18 Gal. 5 Blt. 108 salt, 5 Lb. 50 Gilsonite	Max		5 Min.
Volume 118.5 Bbl.	Volume 118.5 Bbl.	From	To	Pad 15 Lb./Gal., 5.44 Gal./ft., 1.43 cu. ft./sk.	Min		10 Min.
Max Press 1,500 psi	Max Press	From	To	Frac	Avg		15 Min.
Well Connection Plug on liner	Annulus Vol.	From 50	To	Additional sacks AA2 to plug Rat (30 sacks) and	HHP Used		Annulus Pressure
Plug Depth 4,936	Packer Depth	From	To	Flush 117.5 Bbl. Fresh Water	Gas Volume		Total Load

Customer Representative Preston Dreiling Station Manager David Scott Treater Clarence R. Messick

Service Units	37,216	19,903	19,905	19,831	19,862						
Driver Names	Messick	Mattal	Young								

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
10:30	113-13				Trucks on location and hold safety meeting
11:45	113-13				Southwind Drilling start to run Regular Guide shoe, Shoe Joint with Auto Fill Insert screwed into collar and a total of 118 Joints new 15.5 Lb./ft. 5 1/2" casing. A Basket was installed above Collars #4 and #10. A Turbolizer was installed on collars #2, 4, 5, 6, 7, 8, 11, 14, and #17.
2:15					Casing in well. Circulate for 2.5 Hours.
5:00	300			5	Start mud Flush.
	11		12	5	Start 28 KCL Spacer.
	300		22	5	Start mixing 285 sacks AA2 cement.
	-0-		94		Stop pumping. Shut in well. Wash pump and lines. Release Top Rubber Plug. Open Well.
5:26	100			6.5	Start Fresh water Displacement.
				5	Start to lift cement.
5:45	1,000		117.5		Plug down.
	1,500				Pressure up.
					Release pressure. Insert held.
	-0-		7-5	3	Plug Rat and Mouse holes.
					Wash up pump truck.
6:30					Job Complete.
					Thank You.
					Clarence, Mike, Steve

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/>

Mark Sievers, Chairman
Thomas E. Wright, Commissioner
Shari Feist Albrecht, Commissioner

Sam Brownback, Governor

August 08, 2013

Tom Anderson
Anderson Energy, Inc.
300 W DOUGLAS AVE, STE 410
WICHITA, KS 67202

Re: ACO-1
API 15-151-22406-00-00
Schaul 1
NW/4 Sec.31-29S-15W
Pratt County, Kansas

Dear Tom Anderson:

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 01/02/2013 and the ACO-1 was received on August 05, 2013 (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