

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1112156

Form ACO-1 August 2013 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 🗌 East 🗌 West
Address 2:	Feet from
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 #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
☐ New Well ☐ Re-Entry ☐ Workover	Field Name:
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:	Producing Formation:  Elevation: Ground: Kelly Bushing: Feet  Total Vertical Depth: Plug Back Total Depth: Feet  Multiple Stage Cementing Collar Used? Yes No  If yes, show depth set: Feet
Operator:	If Alternate II completion, cement circulated from:
Well Name:	feet depth to:w/sx cmt.
Original Comp. Date: Original Total Depth:  Deepening Re-perf. Conv. to ENHR Conv. to SWD  Plug Back Conv. to GSW Conv. to Producer  Commingled Permit #:  Dual Completion Permit #:  SWD Permit #:	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:
☐ ENHR         Permit #:           ☐ GSW         Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	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
Confidentiality Requested
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT 🔲 I 🔲 II 📗 III Approved by: Date:

Page Two



Operator Name:				_ Lease l	Name: _			Well #:		
Sec Twp	S. R	East \	West	County	:					
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in pres o surface test, along	sures, whether s with final chart(	shut-in pre s). Attach	ssure reac extra shee	hed stati t if more	c level, hydrosta space is neede	tic pressures, bot d.	tom hole temp	erature, flui	d recovery,
Final Radioactivity Lo- files must be submitte						ogs must be ema	iled to kcc-well-lo	gs@kcc.ks.go	v. Digital el	ectronic log
Drill Stem Tests Taker (Attach Additional S		Yes	☐ No		_		on (Top), Depth ar			mple
Samples Sent to Geo	logical Survey	Yes	No		Nam	е		Тор	Da	tum
Cores Taken Electric Log Run		Yes Yes	☐ No ☐ No							
List All E. Logs Run:										
			CASING		☐ Ne					
		1				ermediate, product		T	_	
Purpose of String	Size Hole Drilled	Size Cas Set (In O		Weig Lbs./		Setting Depth	Type of Cement	# Sacks Used		d Percent itives
		AD	DITIONAL	CEMENTIN	NG / SQL	JEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Ce	ement	# Sacks	Used		Type and P	ercent Additives		
Perforate Protect Casing	100 20111111									
Plug Back TD Plug Off Zone										
1 lug 0 li 20110										
Did you perform a hydrau	ulic fracturing treatment	on this well?				Yes	No (If No, ski	p questions 2 ar	nd 3)	
Does the volume of the to								p question 3)		
Was the hydraulic fractur	ing treatment information	on submitted to the	e chemical c	disclosure re	gistry?	Yes	No (If No, fill	out Page Three	of the ACO-1	)
Shots Per Foot		ION RECORD - I					cture, Shot, Cement		d	Depth
						,		,		
TUBING RECORD:	Size:	Set At:		Packer A	t:	Liner Run:				
							Yes No			
Date of First, Resumed	Production, SWD or Ef		ducing Meth Flowing	od:	g 🗌	Gas Lift (	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er B	bls. 0	as-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:		N/	1ETHOD OF	COMPLE	TION:		PRODUCTION	)N INTER\/^	1.
Vented Sold		Open I	_	Perf.	Dually	Comp. Cor	mmingled	THODOCTIC	ZIN IIN I ERVA	<b>L.</b>
	bmit ACO-18.)	Other	(Specific)		(Submit )		mit ACO-4)			

#### Schippers Oilfield Services LLC

RR 1 Box 900 Hoxie, KS 67740 Invoice

785-6/5-8974

785-6/5-9938

sostic@rurattel.net

Date 12/28/2012 Invoice # 658

Bill Lo			
A&A Productio	on	77	
PO box 100 Hill City, KS 6	76.4")		
ind City, No 0.	7042		
L			

Ship To

P.O. #

Urhan #3

Terms

Net 30

Ship Date Due Date

12/28/2012

1/27/2013

Other

Item	Description	Qty	Price	Amount
Cernent Gel Intoride Handling of mater., Mileage and labor Pump truck charge Pump truck mileage The truck mileage Jump truck mileage	Common  calcium chloride per-sack on 12/22/12 on 12/28/12 Tri- plox pump charge To and From Location on 12/22/12 To and From Location on 12/28/12 To and From Location on 12/28/12 To and From Location on 12/28/12	Qty  165 3 6 174 60 60 120 120 120 120	15.50 26.00 52.00 2.15 17.40 1,050.00 6.50 2.00 2.00	2,557.5i 78.0i 312.0i 374.1i 1,044.0i 1,044.0i 780.0i 780.0i 240.0i

TAKE 10% DISCOUNT IF PAID WITHIN 20 DAYS. DEDUCT FROM TOTAL.

Schippers Oilfield Services LLC

Subtotal

Sales Tax (7.3%)

Total

Payments/Credits

Balance Due

\$8,499.60

\$215.17

\$8,714.77

\$0.00

\$8,714.77

871.48

784329



A&A Production

28/10S/34W/Thomas

PO Box 100

Hill City, Kansas 67642+0100

Urban #3

Job Ticket: 16942

**DST#: 1** 

ATTN:

Test Start: 2013.01.12 @ 17:06:00

#### GENERAL INFORMATION:

Formation:

Johnson

Deviated:

No Whipstock:

ft (KB)

Time Tool Opened, 20:23:00 Time Test Ended: 02:56:00

4640.00 ft (KB) To 4715.00 ft (KB) (TVD)

Interval: Total Depth:

4715.00 ft (KB) (TVD)

Hote Diameter:

7.80 inches Hole Condition: Fair

Reference Elevations;

3206.00 ft (KB)

3201.00 ft (CF)

Test Type: Conventional Bottom Hole (Initial)

Ken Swinney

3325 Hays/216

KB to GRVCF:

PRESSURE SUMMARY

Annotation

119.69 Initial Hydro-static

120.10 Open To Flow (1)

121.42 End Shut-In(1)

123.21 | Shut-In(2) 124.77 | End Shut-In(2)

121.35 Open To Flow (2)

125.54 Final Hydro-static

Shut-In(1)

Temp

(dog F)

119.57

5.00 ft

Serial #: 6749

Press@RunDepth:

Start Date:

Start Time:

Inside

65.21 psia @ 17:07:00

4711.04 ft (KB) 2013.01.12

End Date: End Time:

2013.01,13

02:55:00

Time

(Min.)

0

2

33

93

93

152

216

218

Capacity: Last Calib.: 5000.00 psia

Time On Btm:

Tester:

Unit No:

2013.01.13 2013.01.12 @ 20:21:00

Time Off Btm:

Pressure

(psia)

2360.65

65.72

67,52

347.08

67.68

65,21

120.08

2353.83

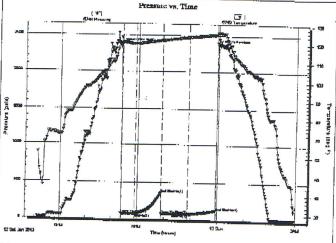
2013.01.12 @ 23:59:00

TEST COMMENT: 1ST Open

30 Minutes/Weak blow/Blow built to 1/2 inch then died in 21 minutes 60 Mintues/No blow back

1ST Shut In 2ND Open 2ND Shut in

60 Minutes/Dead no blow 60 Minutes/No blow back



	Recovery	
Longth (ff)	Description	Volume (bbi)
20.00	Mud	0.28
· · · · · · · · · · · · · · · · · · ·		
	-	-
		100

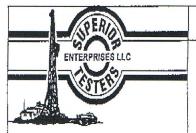
 	77 Pala	
 Gas Ra	Pressure (psia)	Cas Rale (Mc//c

Superior Testors Enterprises LLC

Ref. No: 16942

Printed: 2013.01.21 @ 15:48:55





A&A Production

28/10S/34W/Thomas

PO Box 100

Urban #3

Hill City, Kansas 67642+0100

Job Ticket: 16942

D\$T#: 1

ATIN:

Test Start: 2013.01.12 @ 17:06:00

#### GENERAL INFORMATION:

Time Tool Opened: 20:23:00

Time Test Ended: 02:56:00

Formation:

Johnson

Deviated:

No Whipstock: ft (KB)

Test Type: Conventional Bottom Hole (Initial)

Tester:

Ken Swinney

Unit No:

3325 Hays/216

Reference Elevations:

3206.00 ft (KB)

3201.00 ft (CF)

KB to GR/CF;

5.00 ft

4640.00 ft (KB) To 4715.00 ft (KB) (TVD)

Total Depth: Hole Diameter: 4715.00 ft (KB) (TV())

7.80 inches Hole Condition: Fair

Serial #: 6999

Press@RunDepth:

Outside

120.00 psia @ 2013.01.12

4712.04 ft (KB) End Date:

2013.01.13

Capacity: Last Calib.: 5000.00 psia

Start Date: Start Time:

17:07:00

End Time:

02:56:00

Time On Btm:

2013.01.13 2013.01.12 @ 20:21:00

Time Off Btm:

2013.01.12 @ 23:59:00

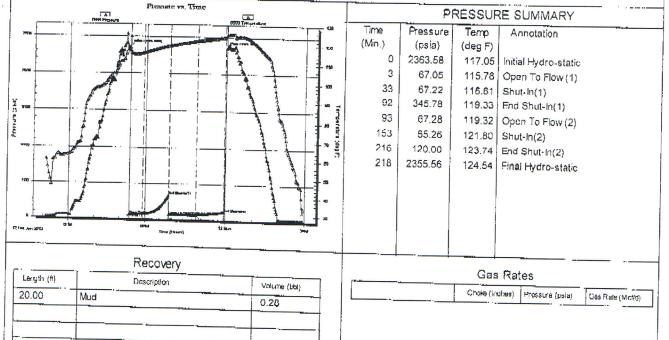
TEST COMMENT: 1ST Open

30 Minutes/Weak blow/Blow built to 1/2 inch then died in 21 minutes 60 Mintues/No blow back

1ST Shut In 2ND Open

60 Minutes/Dead no blow

2ND Shut In 60 Minutes/No blow back

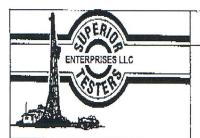


Superior Testers Enterprises LLC

Ref. No: 16942

Printed: 2013.01.21 @ 15:48:55





TOOL DIAGRAM

A&A Production

28/10S/34W/Thomas

PO Box 100

Hill City, Kansas 67642+0100

Urban #3

Job Ticket: 16942

DST#: 1

ATTN:

Test Start: 2013.01.12 @ 17:06:00

Tool Information

Drill Collar;

Drill Pipe. Heavy Wt. Pipe; Length:

Length: 4638.00 ft Diameter: Length:

0.00 ft Diameter: 0.00 ft Diameter:

3.80 inches Volume: 0.00 inches Volume: 0.00 inches Volume;

Total Volume:

0.00 bbl 0.00 bbl 65.06 bbl

65.06 bbl

Tool Weight: Weight set on Packer: 20000.00 lb

2000.00 lb

Weight to Pull Loose: 45000.00 fb

Tool Chased

0.00 ft

String Weight: Initial 28000.00 lb

Final 28000.00 lb

Drill Pipe Above KB: Depth to Top Packer; Depth to Bottom Packer;

Interval botwieen Packers:

18.00 ft 4540.00 ft

75.04 ft

95.04 ft 2 Diamoter;

6.75 inches

Number of Packers: Tool Comments:

Tool Length;

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Shut In Tool	5.00			4625.00		10 year 2
Hydrolic Tool	5.00			4630.00		
Packer	5.00			4635.00	20.00	Bottom Of Top Packer
Packer	5.00			4640.00	25,00	Solion of Top Facker
Perforations	6.00			4545.00		
Change Over Sub	0.75			4646.75		
Drill Pipe	31.54			4678.29		
Change Over Sub	0.75			4679.04		
Anchor	31.00			4710.04		
Recorder	1.00	6749	Inside	4711.04		
Recorder	1.00	6999	Outside	4712.04		
Bullnose	3.00		_ = = = = = = = = = = = = = = = = = = =	4715.04	75.04	Bottom Packers & Anchor
Total Tool Length	. DE 04		110.110			

Total Tool Length:

95.04





FLUID SUMMARY

A&A Production

28/10S/34W/Thomas

PO Box 100

Urban #3

Job Ticket: 16942

DS I'#: 1

ATTN:

Test Start: 2013.01.12 @ 17:06:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Hill City, Kansas 67642+0100

OILAPI:

deg API

Mud Weight: Viscosity:

9.00 lb/gal 54.00 sec/qt Cushion Length; Cushion Volume: ft Water Salinity:

Water Loss:

9.19 in<sup>3</sup>

ppm

Resistivity:

ohm.m

Gas Cushion Type: Gas Cushion Pressure:

psia

Salinity: Filler Cake;

10000.00 ppm

1.00 inches

Recovery Information

Recovery Table

Length Description Volume bbl 20,00 Mud 0.281

Total Length:

20.00 ft

Total Volume:

0.281 bbl

Num Fluid Samples: 0

Num Gas Bombs:

Laboratory Location:

Serial #:

Laboratory Name: Recovery Comments:

Superior Testers Enterprises LLC

Ref. No: 16942

Printed: 2013.01.21 @ 15:48:56

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 Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner

January 31, 2013

ANDY ANDERSON Anderson, Andy dba A & A Production PO BOX 100 HILL CITY, KS 67642-0100

Re: ACO1 API 15-193-20879-00-00 URBAN 3 SE/4 Sec.28-10S-34W Thomas 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, ANDY ANDERSON