

Confidentiality Requested:

☐ Yes ☐ No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1273433

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 # _____

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
- ☐ Plug Back ☐ Conv. to GSW ☐ Conv. to Producer
- ☐ 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

GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical 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

☐ Confidentiality Requested

Date: _____

☐ Confidential Release Date: _____

☐ Wireline Log Received

☐ Geologist Report Received

☐ UIC Distribution

ALT ☐ I ☐ II ☐ III Approved by: _____ Date: _____



1273433

Operator Name: _____ Lease Name: _____ Well #: _____

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

INSTRUCTIONS: Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken (Attach Additional Sheets)	☐ Yes ☐ No	☐ Log	Formation (Top), Depth and Datum	☐ Sample
Samples Sent to Geological Survey	☐ Yes ☐ No	Name	Top	Datum
Cores Taken	☐ Yes ☐ No			
Electric Log Run	☐ Yes ☐ No			
List All E. Logs Run:				

CASING RECORD ☐ New ☐ Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
☐ Perforate				
☐ Protect Casing				
☐ Plug Back TD				
☐ Plug Off Zone				

Did you perform a hydraulic fracturing treatment on this well? ☐ Yes ☐ No (If No, skip questions 2 and 3)

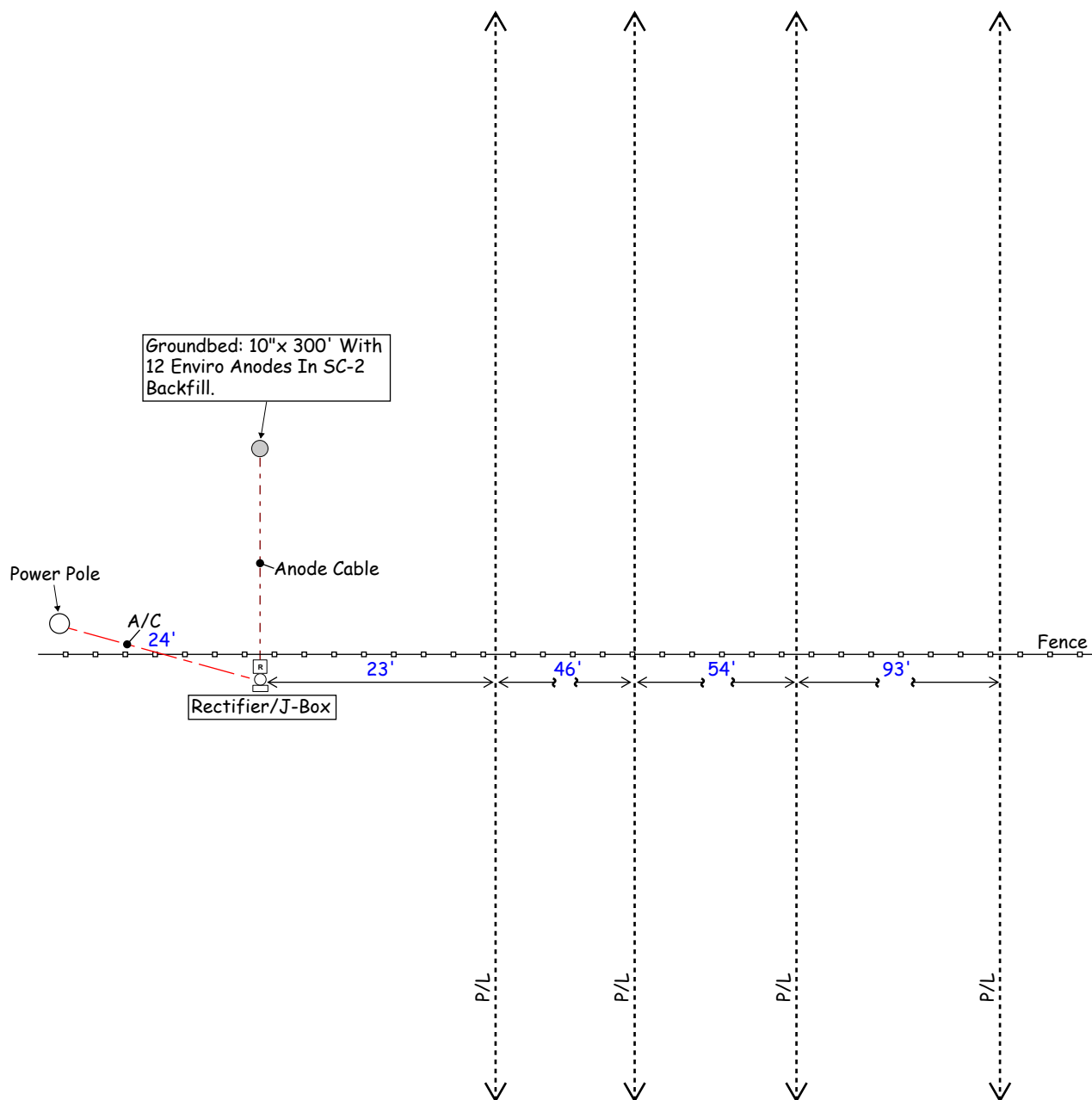
Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? ☐ Yes ☐ No (If No, skip question 3)

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? ☐ Yes ☐ No (If No, fill out Page Three of the ACO-1)

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run: ☐ Yes ☐ No
Date of First, Resumed Production, SWD or ENHR.	Producing Method: ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain) _____			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

DISPOSITION OF GAS: ☐ Vented ☐ Sold ☐ Used on Lease (If vented, Submit ACO-18.)	METHOD OF COMPLETION: ☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled (Submit ACO-5) ☐ Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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PIPELINE
INTEGRITY
RESOURCES

L-371

CLARK COUNTY, KS

CATHODIC PROTECTION INSTALLATION

Installed for: EPCO (T5EP208)

System: L-371

Mile Post:

GPS Loc: 37.178847/-99.832731

Drawn by: D. Robertson

Install Date: 7/08/2015

CATHODIC PROTECTION HOLE COMPLETION DIAGRAM & DRILL LOG

		Geological Formation	Final Anode Depth	Electric Log	Before Coke	After Coke	Anode No.
Native Fill (0'-3')		10' TopSoil/Clay					
20' Casing		20' Clay					
		30' Clay					
Portland Cement (3'-57')		40' Clay					
		50' Clay					
		60' Clay					
		70' Sandy Clay					
		80' Sandy Clay					
		90' Sandy Clay					
		100' Sandy Clay					
Conducrete (57'-250')		110' Sandy Clay					
		120' Sandy Clay					
		130' Sandy Clay	90'			2.1a	
		140' Sandy Clay	104'			2.1a	
		150' Sandy Clay	118'			2.0a	
		160' Sandy Clay	132'			2.5a	
		170' Sandy Clay	146'			2.8a	
12 Enviro Anodes 10" Centers		180' Sandy Clay	160'			2.7a	
		190' Sandy Clay	174'			2.9a	
		200' Sandy Clay	188'			3.0a	
		210' Sandy Clay	202'			2.9a	
		220' Sandy Clay	216'			2.5a	
		230' Sandy Clay	230'			2.1a	
		240' Sandy Clay	244'			4.5a	
		250' Sandy Clay					
10"		Test Voltage	12.0V	Total	32.1a		



**PIPELINE
INTEGRITY
RESOURCES**

L-371

Clark County

Kansas

INSTALLED FOR: EPCO

RECTIFIER ID: L-371

GPS LOC: 37.178847,-99.832731

INSTALL DATE: 7/8/15

JOB NO: T5EP208

INSPECTOR: Randy Kennedy

S&B TRANSPORT, LLC

P.O. Box 654

Buffalo, OK 73834

Invoice

Date	Invoice #
7/15/2015	15-1910

Lease, Legal & County

T5EP208
CLARK, KS

Bill To

PIPELINE INTEGRITY RESOURCES
PO BOX 472107
TULSA, OK
74147

Terms	Due Date
	7/15/2015

Quantity	Description	Price Each	Amount
3	WORK TICKET #34085 DATE: 7/7/15 SUCKED 20 BBLS DRILLING MUD.	0.00 95.00	0.00 285.00
4	WORK TICKET #34086 DATE: 7/7/15 CAUGHT DISPLACED FLUID & SUCKED WORKING PIT 20 BBLS DRILLING FLUID. Out-of-state sale, exempt from sales tax	0.00 95.00 0.00%	0.00 380.00 0.00
ENTERED JUL 29 2015 Initial: 			
Thank you for your business.		Total	\$665.00

Phone #	580-735-2180	E-mail	sbtransport@pldi.net
Fax #	580-735-2185		

*** A 1.5% INTEREST CHARGE PER 30 DAYS (18% PER ANNUM) WILL BE
CHARGED ON PAST DUE INVOICES***+ 10
731.50

ESLINGER CONST. & READY MIX, INC
1321 90 th Ave
KINSLEY, KS. 67547

Invoice

E-mail
econcrete@sbcglobal.net

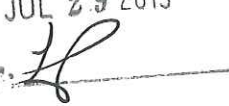
Phone # 620-659-2371
Fax # 620-659-2137

DATE	INVOICE NO.
7/13/2015	6623

BILL TO
PIR 5634 S 107th East Avenue Tulsa, OK 74146

SHIP TO

P.O. NO.	TERMS	DUE DATE	PROJECT
		7/13/2015	

DATE	TICKET # & DESCRIPTION	QTY	RATE	AMOUNT
7/8/2015	Ticket # 1013 - PO Number: T5EP208 Trip Charge Mileage	1.25 1 4	250.00 150.00 4.50	312.50 150.00 18.00 480.50
7/10/2015	Ticket # 1014 - PO Number: L-361 Trip Charge Mileage Sales Tax	2.25 1 18	250.00 150.00 4.50 6.50%	562.50 150.00 81.00 82.81 876.31
ENTERED JUL 29 2015 				
Payments/Credits \$0.00		Total	\$1,356.81	Balance Due \$1,356.81

S&B TRANSPORT, LLC

P.O. Box 654

Buffalo, OK 73834

Invoice

Date	Invoice #
7/21/2015	15-1943

Bill To
PIPELINE INTEGRITY RESOURCES PO BOX 472107 TULSA, OK 74147

Lease, Legal & County

 PIPELINE INTEGRITY
RESOURCES
PO BOX 472107
TULSA, OK 74147

TSEP208

Terms	Due Date
	7/21/2015

Quantity	Description	Price Each	Amount
7.5	WORK TICKET #33828 DATE: 7/12/15	0.00	0.00
140	HAULED 140 BBLS F/W FROM HARDEN.	95.00	712.50
	BBLS OF F/W FROM HARDEN WATER DOCK	0.75	105.00T
3	WORK TICKET #33832 DATE: 7/14/15	0.00	0.00
140	GOT TO LOCATION, TRUCK WASN'T NEEDED SO TOOK IT TO THE GERMAN.	95.00	285.00
	DISPOSAL OF S/W @ GERMAN II DISP	0.65	91.00
	Out-of-state sale, exempt from sales tax	0.00%	0.00
			

Thank you for your business.

Total

\$1,193.50

Phone #	580-735-2180	E-mail	sbtransport@pldi.net
Fax #	580-735-2185		

 *** A 1.5% INTEREST CHARGE PER 30 DAYS (18% PER ANNUM) WILL BE
CHARGED ON PAST DUE INVOICES***