

Confidentiality Requested:

Yes  No

KANSAS CORPORATION COMMISSION 1363576  
OIL & GAS CONSERVATION DIVISION

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
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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: \_\_\_\_\_

1363576

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 <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No  List All E. Logs Run: _____	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum
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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> 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
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> 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 <i>(Amount and Kind of Material Used)</i>	Depth

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

<b>DISPOSITION OF GAS:</b> <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<b>METHOD OF COMPLETION:</b> <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____	<b>PRODUCTION INTERVAL:</b> _____ _____
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# QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-2025  
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 051

Date	Sec.	Twp.	Rahge	County	State	On Location	Finish
4-20-17	25	16	13	Barton	KS		12:30 AM

Location *Susan K, 3E to 30 Rd, 1/2 S, E n 2*

Lease *Woydziak* Well No. *1-25* Owner

Contractor *WV 8* To Quality Oilwell Cementing, Inc.

Type Job *Surface* You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.

Hole Size *12 1/4* T.D. *447* Charge To: *American Oil LLC.*

Csg. *8 5/8* Depth *446.39* Street

Tbg. Size Depth City State

Tool Depth The above was done to satisfaction and supervision of owner agent or contractor.

Cement Left in Csg. Shoe Joint *20* Cement Amount Ordered *200 sx 80/20 3 & 2*

Meas Line Displace *27 bbl*

**EQUIPMENT**

Pumptrk *16* No. Cementer Helper *Travis* Common *160*

Bulktrk *9* No. Driver *David* Poz. Mix *40*

Bulktrk No. Driver *David* Gel. *4*

Bulktrk No. Driver Calcium *8*

**JOB SERVICES & REMARKS**

Remarks: *Cement did circulate* Hulls

Rat Hole Salt

Mouse Hole Flowseal

Centralizers Kol-Seal

Baskets Mud CLR 48

D/V or Port Collar CFL-117 or CD110 CAF 38

Handling *212* Sand

Mileage

**FLOAT EQUIPMENT**

Guide Shoe

Centralizer

Baskets

AFU Inserts

Float Shoe

Latch Down

Pumptrk Charge *Surface*

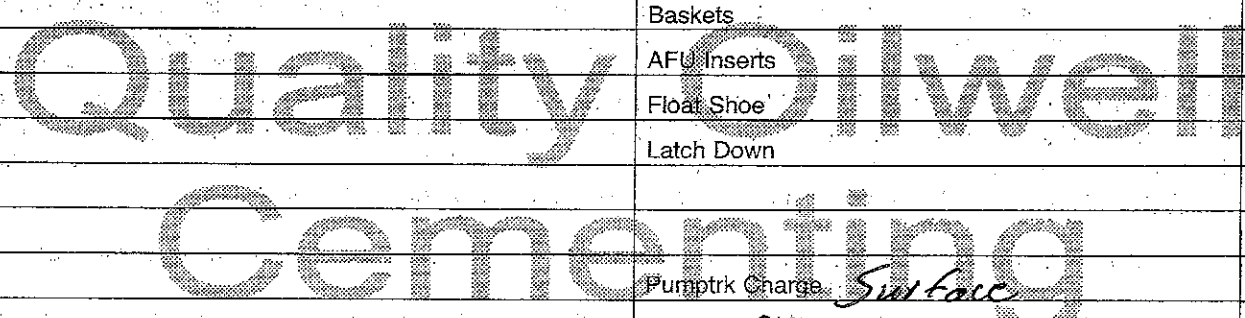
Mileage *22*

Tax

Discount

Total Charge

X Signature *Watts Brown*



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Federal Tax I.D.# 20-2886107

Phone 785-483-2025  
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 150

Date	4-24-17	Sec.	25	Twp.	16	Range	13	County	Barton	State	Ks	On Location	Finish	8:00 PM
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Lease **Woydziak** Location **Susank-3E, 1/2 S, E1S**

Well No. **1-25** Owner **To Quality Oilwell Cementing, Inc.**

Contractor **WW 8** You are hereby requested to rent cementing equipment and furnish

Type Job **Long string** cementer and helper to assist owner or contractor to do work as listed.

Hole Size **7 7/8"** T.D. **3470'** Charge To **American oil**

Csg. **5 1/2" 15.50# New** Depth **3470.57'** Street

Tbg. Size Depth City State

Tool **Port Collar** Depth **840' #11** The above was done to satisfaction and supervision of owner agent or contractor.

Cement Left in Csg. **25.08'** Shoe Joint **25.08'** Cement Amount Ordered **175 Corn 10% Salt 5% Gilsomite**

Meas Line Displace **82 BLS** **500 gal mud Clear 48 20 BLS KCL**

EQUIPMENT Common **175"**

Pumptrk **18** No. Cementer **Travis** Poz. Mix

Bulktrk **9** No. Driver **Doug** **gal. KCL 2 gal**

~~Bulktrk~~ **P.W.** No. Driver **Rick** Calcium

JOB SERVICES & REMARKS Hulls

Remarks: Salt **15**

Rat Hole Flowseal

Mouse Hole Kol-Seal **850#**

Centralizers **SJ, 2, 4, 6, 8, 10, 61** Mud CLR 48 **500 gal**

Baskets **62** CFL-117 or CD110 CAF 56

D/V or Port Collar **# 64 840'** Sand

**pipe on bottom break Circulation** Handling **198**

**pump 500 gal mud Clear 48 plug** Mileage

**rot hole w/ 30 SB Cement 5 1/2"** **FLOAT EQUIPMENT**

**Casing w/ 145 Cement shut down** Guide Shoe

**Wash pump + lines Displaced plug** Centralizer **7**

**w/ 82 BLS. Released + held** Baskets **1**

**Lift pressure 600 #** AFU Inserts

**Land plug to 1500 #** Float Shoe

**10 Bl KCL Spacers after flush** Latch Down **1**

**First 10 BLS at Displacement w/ KCL** **port collar**

**Rotating head**

**prod string**

Pumptrk Charge

Mileage **22**

Tax

Discount

Total Charge

X Signature **Chris Weaver**

# QUALITY OILWELL CE.

Federal Tax I.D.# 20-2896...

Home Office P.O. Box 32 Russell, KS 67665

No. 170

Phone 785-483-2025  
Cell 785-324-1041

Date	5-22-17	Sec.	Twp.	Range	County	State	On Location	Finish
	Woydzak #1-25				Barton	Ks		11:00 AM
Lease					Location			
Well No.					Susank - 3E, 314S, E1 into			

Contractor	Western well Service	Owner	To Quality Oilwell Cementing, Inc.
Type Job	Port Collar	You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.	
Hole Size	5 1/2"	Charge To	American Oil

Csg.	5 1/2"	T.D.	Street
Tbg. Size	2 7/8"	Depth	City
Tool	Port Collar	Depth	State

Cement Left in Csg.	Shoe Joint	The above was done to satisfaction and supervision of owner agent or contractor.	
Meas Line	Displace	Cement Amount Ordered	200 60/40 4% Gel 1/4 Flow Seal
	3314 BLS	used	150

EQUIPMENT		Common	90
Pumptrk	16 No. Cementer	Poz. Mix	60
Bulktrk	14 No. Helper	Gel.	6
Bulktrk	pu. No. Driver	Calcium	
	Driver	Hulls	
	Driver	Salt	
	Driver	Flowseal	50 #

JOB SERVICES & REMARKS		Mud CLR 48
Remarks:	test tool to 600# + held.	CFL-117 or CD110 CAF 38
Rat Hole	open tool established Circulation	Sand
Mouse Hole	mix 150 5x 60/40 4% gel	Handling
Centralizers	1/4" Displaced w/ 3 3/4 BLS	Mileage
Baskets	H2O. Closed tool test to 600#	
D/V or Port Collar	held. Run 5 jets Wash	
	clean Rigged down	
	Cement did Circulate	
	Top off Rathole w/ 5 5x	

FLOAT EQUIPMENT		Guide Shoe
		Centralizer
		Baskets
		AFU Inserts
		Float Shoe
		Latch Down

# Quality Oilwell Cementing

Pumptrk Charge	part collar Job	Tax
Mileage	22	Discount
		Total Charge

X  
Signature

# American Oil LLC

Woydziak #1-25

Barton Co Ks

4-24-17

Moved 85 jts 5 1/2 15.5# casing to location.

Ran 83 jt of 5 1/2 15.5 new R-3 LT@C casing, installed centerlizers at 3442 3358 3274 3190 3105 3021 880 Basket at 875. Port Collar at 840. Set pipe 3' off bottom at 3467 cir and rotated for 1/2 hr. Rigged up Quality and pumped 500 gal mud flush and 10 bbls KCL water. Plugged rat hole w/ 30 sxs. Cemented casing w/ 145 sxs Common w/ 10% salt 5% gil. Good ch at all times. Pumping press of 600# landed plug w/ 1500# Plug down at 8:00 PM. Latch down plug held OK. Set slips and backed out landing jt, Released rig at 12:00AM 4-25-17

5 1/2 cement guide shoe	1.00	3467	
5 1/2 shoe jt	24.08		
Total shoe	25.08	3442	
5 1/2 15.5 <u>LT@C</u> R-3 LS New casing 62jts	2602.94		
5 1/2 Port Collar	2.50	840	
5 1/2 15.5 <u>LT@C</u> R3 LS New casing 20jts	832.05		
Landing jt	8.00		
Total pipe	3470.57		
RTD	3470		
LTD	3471		
Pipe set 3' off bottom at	3467		5' KB