

Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1332977
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: _____

1332977

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 <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
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:				

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: 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: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <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> _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	American Oil LLC
Well Name	ELLER #1-16
Doc ID	1332977

All Electric Logs Run

Dual Induction
Compensated Denisty Neutron
Sector Bong Log
Micro

QUALITY OILWELL CEMENTING, INC.

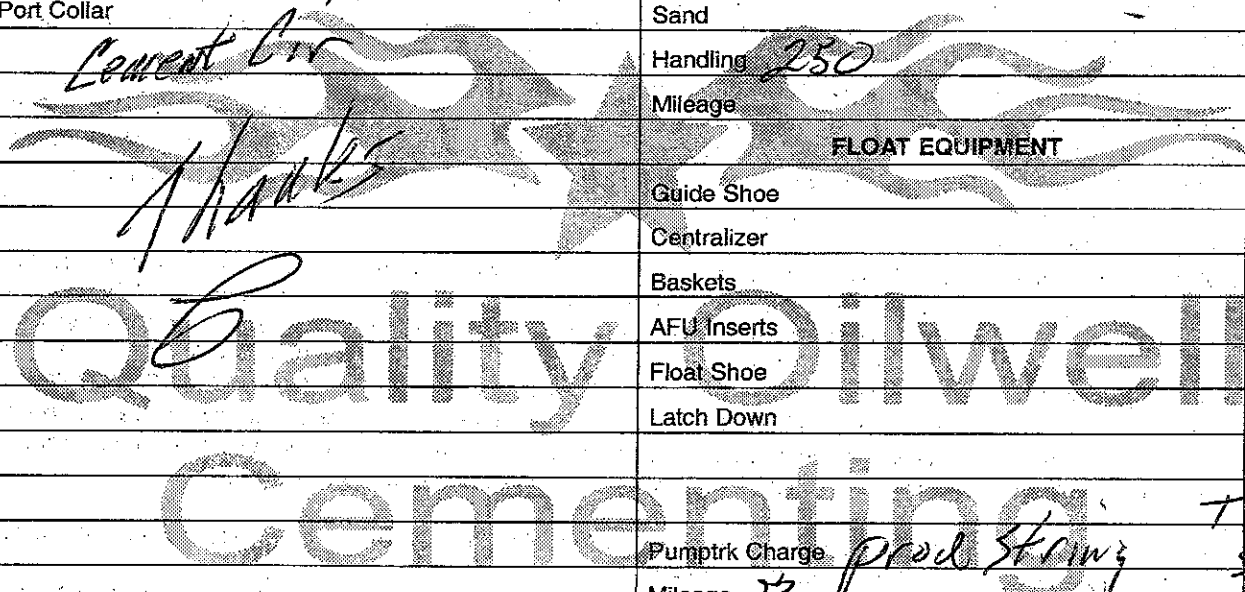
Federal Tax I.D.# 20-2886107

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

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

No. 7839

Date	9-28-16	Sec.	Twp.	Range	County -	State	On Location	Finish
					Ellis	Ks		8:45 PM
Lease	Eller			Well No.	1-16			
Contractor	Discovery, Dwy			Owner	Ves 1/2 W			
Type Job	prod string			To Quality Oilwell Cementing, Inc. 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	778	T.D.	3600		Charge To	American Oil		
Csg.	5L	Depth	3591		Street			
Tbg. Size		Depth			City	State		
Tool	DV	Depth	1290?		The above was done to satisfaction and supervision of owner agent or contractor.			
Cement Left in Csg.		Shoe Joint	18		Cement Amount Ordered	250 8/20 Qmsc 1/4 Flt		
Meas Line	Displace							
	16	EQUIPMENT		Nick	Common	250		
Pumptrk	9	No.	Cementer		Poz. Mix			
			Helper	Dwy				
Bulktrk	14	No.	Driver		Gel.			
			Driver	Billy				
Bulktrk	DU	No.	Driver		Calcium			
			Driver	Dave				
JOB SERVICES & REMARKS				Hulls				
Remarks:	DU Tool JT 57				Salt			
Rat Hole					Flowseal 62#			
Mouse Hole	opened DV.				Koi-Seal			
Centralizers	air for 13 mins				Mud CLR 48			
Baskets					CFL-117 or CD110 CAF 38			
D/V or Port Collar					Sand			
	Cement Cr				Handling 250			
	Hanks				Mileage			
				FLOAT EQUIPMENT				
				Guide Shoe				
				Centralizer				
				Baskets				
				AFU Inserts				
				Float Shoe				
				Latch Down				
				Pumptrk Charge prod string				
				Mileage 23				
				Tax				
				Discount				
				Total Charge				
X Signature	Coff Maffei							



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. 7838

Date	9-28-16	Sec.		Twp.		Range		County	Ellis	State	KS	On Location		Finish	7:45 PM	
Lease	Eller			Well No.	1-16		Owner	Hays N to River Rd 7W to DE								
Contractor	Discovery DUB			To Quality Oilwell Cementing, Inc.				You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.								
Type Job	prod string 2 stage			Charge To				American DUB								
Hole Size	7 7/8		T.D.	3600		Street										
Csg.	56		Depth	3591		City				State						
Tbg. Size			Depth			The above was done to satisfaction and supervision of owner agent or contractor.										
Tool	DU		Depth	1290'		Cement Amount Ordered				175 com 10% salt						
Cement Left in Csg.			Shoe Joint	18'		Cement Amount Ordered				570 Gilsomite 500 gal mud Clear						
Meas Line			Displace	25 1/2 BBL		Common										
EQUIPMENT																
Pumptrk	9	No.	Cementer	Nick		Common										
			Helper	Dwag		Poz. Mix										
Bulktrk	14	No.	Driver	Billy		Gel.										
			Driver	Dave		Calcium										
Bulktrk	PV	No.	Driver			Hulls										
JOB SERVICES & REMARKS																
Remarks:					Salt				15							
Rat Hole	15 SKS				Flowseal											
Mouse Hole	30 SKS				Koi-Seal				825#							
Centralizers	1 3 5 7 9 11 13 56				Mud CLR 48				500 gal							
Baskets	56				CFL-117 or CD110 CAF 38											
D/V or Port Collar	57				Sand											
Landed pipe C15 for mixed pumped 500 gal mud sweep mixed 180 sk. Clear Lines Released plug																
FLOAT EQUIPMENT																
Guide Shoe 1 FS																
Centralizer 1 DV TOOL																
Baskets 1 LD																
AFU Inserts 8 Centr																
Float Shoe 1 Basket																
Latch Down																
Pumptrk Charge 2 Stage																
Mileage 23.2 prod string Bottom stage																
Tax																
Discount																
Total Charge																
X Signature	[Signature]															

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. 7835

Date	7-23-16	Sec.	Twp.	Range	County	State	On Location	Finish
					Location	Ney, N to Russ Rd 7 mi		
Lease	Eller		Well No.	1-16		Owner	The D. S. Co. & Co.	
Contractor	Discovery Right		To Quality Oilwell Cementing, Inc.			You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.		
Type Job	Sulfur		Charge To			American O. & L. Co.		
Hole Size	12 1/4	T.D.	222		Street			
Csg.	5 7/8	Depth	221		City			
Tbg. Size		Depth			State			
Tool		Depth			The above was done to satisfaction and supervision of owner agent or contractor.			
Cement Left in Csg.	10-15	Shoe Joint	13 1/4		Cement Amount Ordered 150 9/20 242			
Meas Line	Displace		EQUIPMENT			Common		
Pumptrk	No.	Cementer	Helper		Poz. Mix			
Bulktrk	No.	Driver	Driver		Gel.			
Bulktrk	No.	Driver	Driver		Calcium			
JOB SERVICES & REMARKS					Hulls			
Remarks:					Salt			
Rat Hole					Flowseal			
Mouse Hole					Koi-Seal			
Centralizers					Mud CLR 48			
Baskets					CFL-117 or CD110 CAF 38			
D/V or Port Collar					Sand			
					Handling			
					Mileage			
					FLOAT EQUIPMENT			
					Guide Shoe			
					Centralizer			
					Baskets			
					AFI Inserts			
					Float Shoe			
					Latch Down			
					Pumptrk Charge			
					Mileage			
					Tax			
					Discount			
					Total Charge			
X Signature	[Signature]							

