

Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1

January 2018

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

Gas DH EOR

OG GSW

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 EOR Conv. to SWD

Plug Back Liner Conv. to GSW Conv. to Producer

Commingled Permit #: _____

Dual Completion Permit #: _____

SWD Permit #: _____

EOR Permit #: _____

GSW Permit #: _____

Spud Date or Recompletion Date _____ Date Reached TD _____ Completion Date or Recompletion Date _____

API No.: _____

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 Drill Stem Tests Received

Geologist Report / Mud Logs Received

UIC Distribution

ALT I II III Approved by: _____ Date: _____

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 Geologist Report / Mud Logs <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				

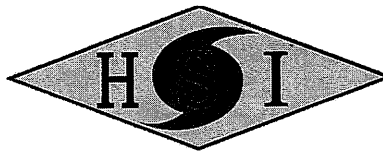
1. Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*
2. Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 3)*
3. Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No *(If No, fill out Page Three of the ACO-1)*

Date of first Production/Injection or Resumed Production/Injection:	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

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> <i>(Submit ACO-4)</i>	PRODUCTION INTERVAL: Top Bottom
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Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid, Fracture, Shot, Cementing Squeeze Record <i>(Amount and Kind of Material Used)</i>

TUBING RECORD:	Size:	Set At:	Packer At:	
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CEMENT TREATMENT REPORT

Customer: Quad Operating
City, State:
Field Rep:

Well: Donley #38
County: Anderson, KS
S-T-R:

Ticket: ICT 1650
Date: 12/10/2018
Service: Longstring

Downhole Information	
Hole Size:	5.875 in
Hole Depth:	922 ft
Casing Size:	2.875 in
Casing Depth:	916 ft
Tubing / Liner:	in
Depth:	ft
Tool / Packer:	
Depth:	ft
Displacement:	5.3 bbls

Slurry	
Weight:	14.5 # / sx
Water / Sx:	7.44 gal / sx
Yield:	1.49 ft ³ / sx
Bbls / Ft.:	0.0255
Depth:	916 ft
Volume:	23.35 bbls
Excess:	%
Total Slurry:	26.53 bbls
Total Sacks:	100 sx

Cement Blend		
Product	%	#
Class A	100.0	9400
Gel	2.0	188
CaCl	3.0	282
Metso		
KolSeal		
PhenoSeal	.5 lb	50
Salt		
Total		9,920

TIME	RATE	PSI	BBLs	REMARKS	TIME	RATE	PSI	BBLs	REMARKS
				On location safety meeting					
				Spot in and rig up					
				Hook up to tubing					
	2.0	50.0	3.0	Break circulation					
	2.0	50.0	5.0	Pump mudflush					
	2.0	50.0	5.0	Pump dyed water					
	2.0	50.0	26.5	Mix and pump cement					
				Stop					
				Wash pump and lines					
				Drop plug					
	1.0	200.0	5.3	Displace					
		1,180.0		Bump plug					
				Shut in well					

Crew	Unit	SUMMARY		
		Average Rate	Average Pressure	Total Fluid
Cementer:		1.8 bpm	263.33 psi	44.80 bbls
Pump Operator:				
Bulk #1:				
Bulk #2:				

McGOWN

DRILLING, INC.

PO Box K
Mound City, KS
620.224.7406

Date: 12/11/2108		Invoice #: 6581			
Quad Operating, LLC Iola, KS Via Email	Donley #38 API: 15-003-26641 Anderson Co. Spud: 12/6/2018				
#	Description	Unit	Quantity	Price	Total
	Footage Drilling	ft	922	\$7.00	\$6,454.00
	Steel Pits	ea	1	\$300.00	\$300.00
	Portland Cement	sx	4	\$20.00	\$80.00
	Permitting	ea	1	\$0.00	\$0.00
Total					\$6,834.00

Invoice is payable according to the terms of the Parties' Contract, absent a written contract, the invoice is due in full upon receipt. Past due invoices shall accrue interest at 1.5% per month from the date of the invoice. McGown Drilling, Inc. shall be afforded all remedies available at law to collect past due invoices.	<p>Please Remit Payment to:</p> <p>McGown Drilling, Inc. PO Box K Mound City, KS 66056</p> <p>Bank wiring instructions available upon request.</p>
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McGOWAN DRILLING, INC.

Mound City, KS
620.224.7406

Well #				Casing			
Donley #38				Surface		Longstring	
Quad Operating, LLC				Size:	7 "	Size:	2 7/8 "
API #:	15-003-26641	S-T-R:	31-22S-19E	Tally:	22 '	Tally:	916.2 '
County:	Anderson Co.	Date:	12/6/2018	Cement:	4 sx	Bit:	5.875 "
				Bit:	9.875 "	Date:	12/10/2018
Top	Base	Formation		Top	Base	Formation	
0	2	Soil					
2	10	Clay					
10	29	Lime					
29	34	Shale					
34	49	Lime					
49	137	Shale					
137	150	Lime					
150	153	Shale					
153	154	Lime					
154	240	Shale					
240	274	Lime					
274	275	Shale					
275	279	Lime					
279	312	Shale					
312	314	Lime					
314	341	Shale					
341	406	Lime					
406	415	Shale					
415	425	Lime					
425	428	Shale					
428	437	Lime					
437	440	Shale					
440	447	Lime					
447	621	Shale					
621	623	Lime					
623	626	Shale					
626	655	Lime					
655	716	Shale					
716	743	Lime					
743	806	Shale					
806	808	Lime					
808	826	Shale					
826	871	Sand	See details				
871	922	Sandy Shale					
922		TD					
			Total Depth:	922			

Sand / Core Detail		
Core #1:	Core #2:	
826	829	Sandy shale - slight odor
829	850	Laminated, mostly shale, slight odor
850	871	Sand, some shale, good odor in samples Good bleed to pit, good odor to 870'
871	874	Very shaley, poor odor, no bleed

Conservation Division
266 N. Main St., Ste. 220
Wichita, KS 67202-1513



Phone: 316-337-6200
Fax: 346-337-6211
<http://kcc.ks.gov/>

Dwight D. Keen, Chair
Shari Feist Albrecht, Commissioner
Susan K. Duffy, Commissioner

Laura Kelly, Governor

May 20, 2019

Tom miller
Quad Operating, LLC
2526 N. FUNSTON ST.
IOLA, KS 66749-4013

Re: ACO-1
API 15-003-26641-00-00
DONLEY 38
NE/4 Sec.31-22S-19E
Anderson County, Kansas

Dear Tom miller:

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 12/6/2018 and the ACO-1 was received on May 20, 2019 (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



MIDWEST SURVEYS
 LOGGING - PERFORATING - CONSULTING SERVICES
 P.O. Box 68, Osawatomie, KS 66064
 913 / 735 - 2128

GAMMA RAY / NEUTRON / CCL

File No. _____

Company **Quad Operating, LLC.**

Well **Donley No.-38**

Field **Colony Welda**

County **Anderson** State **Kansas**

Location **850 FNL & 1050' FEL**
NW-SW-NE-NE

Other Services _____

Sec. 31 Twp. 22s Rge. 19e Elevation 1106'

Permit/Daun Log Measured From GL GL

Drilling Measured From GL GL

Date 12-11-2018

Run Number One

Depth Driller 922.0

Bottom Logged Interval 911.8

Top Log Interval 20.0

Fluid Level Full

Type Fluid Water

Density / Viscosity NA

Salinity - PPM Cl NA

Max Recorded Temp NA

Estimated Cement Top 0.0

Equipment No. Location 104 Osawatomie

Recorded By Gary Windisch

Witnessed By Chris McGown

BORE-HOLE RECORD

RUN No. BIT FROM TO SIZE WGT. FROM TO

One 9.875" 0.0 22.0 7.00" 17.0 0.0 22.0

Two 5.875" 22.0 922.0 2.875" 6.5 0.0 916.20

CASINGS RECORD

TO 22.0

916.20

<<< Fold Here >>>

All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

Comments

Drilling Contractor :
 McGown Drilling, Inc.

Database File: donley 38.db
 Dataset Pathname: pass 1
 Presentation Format: gr-n-ccl
 Dataset Creation: Tue Dec 11 12:28:25 2018 by Log SCH 111116
 Charted by: Depth in Feet scaled 1:240

