

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 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) (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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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

September 10, 2019

Wray Valentine
Quail Oil & Gas, LC
525 N INDUSTRIAL DR.
PO BOX K
GARDEN CITY, KS 67846-9633

Re: ACO-1
API 15-063-22352-00-00
WYLIE 1-36
SW/4 Sec.36-12S-27W
Gove County, Kansas

Dear Wray Valentine:

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 04/18/2019 and the ACO-1 was received on September 09, 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

GEOLOGIST'S REPORT
DRILLING TIME AND SAMPLE LOG

COMPANY <u>QUAIL OIL & GAS, LC</u> LEASE <u>WYLIE #1-36</u> FIELD <u>NA</u> LOCATION <u>2200'FSL & 490'FWL (SE-NW-NW-SW/4)</u> SECTION <u>36</u> TOWNSHIP <u>12S</u> RANGE <u>27W</u> COUNTY <u>GOVE</u> STATE <u>KANSAS</u>		ELEVATIONS KB <u>2636'</u> GL <u>2626'</u> Measurements Are All From API <u>15-063-22352-00-00</u>
CONTRACTOR <u>Southwind Drilling, Inc. Rig#8</u> SPUD <u>4/17/19@3:45PM</u> COMP <u>4/22/19@6:30PM</u> RTD <u>4586' (-1950)</u> LTD <u>NA</u> NO OPEN HOLE E-LOGS NO DST'S		CASING SURFACE <u>6jtsNew&5/8"x28#(238')set@250'</u> <u>w/220sClassA2%Ngel;3%CaClcmct.did.circ.</u> PRODUCTION <u>None</u> P&A

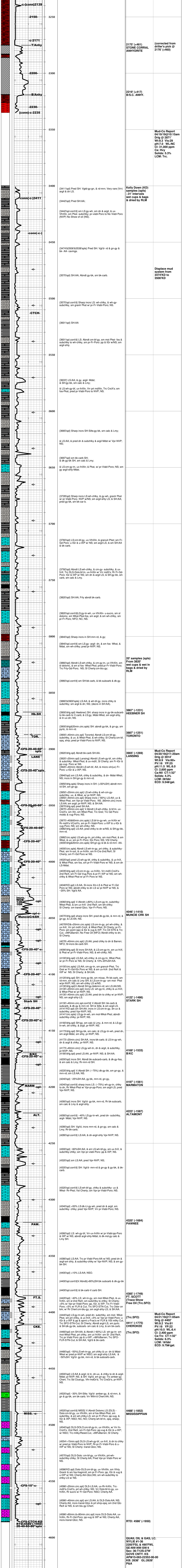
FORMATION TOPS	LOG	SAMPLES	CHRONOLOGY
STONE CORRAL ANHYDRITE		2175' (+461)	04/17/19; MRU; Spud 12x14" @ 3:45pm; Drtd to 251' (Dist: 1.2RT:123.14") Ran 6jts of new 8.5/8" 28# csg (Tally=238') Set @ 250' w/220s Class A, 2% gel, 3% CaCl; cm circ'd by Quality (Ticket #1304) plug down @ 9:15pm/04/17/19; WOC: 8 hrs; Survey: 3-4deg@251'
BASE/S.C. ANHYDRITE		2219' (+1417)	
HEEBNER SH		3867' (-1231)	04/18/19; Drlg 7.87'8" hole @ 395'@-7:00am; WOB:5K; RPM:120; PP:600PSI; ROP:136 29/hr Survey:1.4deg@2203'; MdWt:8.5; Vis:27
TORONTO		3887' (-1251)	
LANSING		3905' (-1269)	
MUNCIE CREEK SH		4046' (-1410)	04/19/19; Drlg @ 2712'@-7:am(-55.25/hr w/Bt#2AA) WOB:10K; RPM:120; PP:880PSI; MdWt:8.9; Vis:29
STARK SH		4122' (-1486)	04/20/19; Drlg@ 3736'@-7:00am; (Bt#2AA; 45.24/hr) WOB:15K; ROP:120; 930PSI; MdWt:8.9; Vis:60; WL:6.0
BASE/ KANSAS CITY		4169' (-1469)	
MARMATON		4169' (-1533)	04/21/19; Drlg@ 4258'@-7:00am; (Bt#2AA; 45.24/hr) WOB-15K; RPM:120-930PSI; MdWt:9.2; Vis:61; WL:6.0
ALTAMONT		4223' (-1587)	CFS:CTCH @ RTD:4586'; Then -33' stand Show/Wiper Trip; CTOCH: TOH for E-Log; PU Pioneer; DL&CONL/CDL; Hit bridge w/E-Log tools @ -1733'; solid ledge-not sticky; tried to spud thru bridge several times; spooled out log; tools: went back in hole w/ rubber follower on bottom of E-Log tools; hit solid bridge again; spooled out; T1H w/ tri-cone bit on DC & drill pipe; kelly up & circ/ream from -1700' to -1850'; TOH; Loggers hit another bridge @ -1928' (sticky spool out w/ E-Log tools; T1H w/ tri-cone bit & DC & dp; kelly up; circ/ream from -1218' to -1345'; TOH; Loggers hit another bridge@-1212'; spool out; T1H w/just drill pipe- open-ended to -1800' then chaim'd out; E-Log tools hit solid bridge @ -2028' & sticky; spooled out; hole sticky-1880' to -1900'; Decision made to Plug. 04/22/19; Hig Dwn/HTD:4586' (SHS: 1deg @4586')
PAWNEE		4320' (-1684)	
FORT SCOTT		4385' (-1749)	
CHEROKEE		4411' (-1775)	
MISSISSIPPIAN		4488' (-1852)	
TOTAL DEPTH (RTD)		4586' (-1950)	

REMARKS: DUE TO THE LACK OF SIGNIFICANT OIL SHOWS IN SAMPLES, & THE RELATIVELY NEGATIVE STRUCTURAL POSITION, THE DECISION WAS MADE TO PLUG AND ABANDON THE WYLIE #1-36.

PLUGGED W/ 260 SX 60/60 POZ. 4% GEL, + 1#4#SK FLOCEAL;
 1ST PLUG @ 2200' W/ 50 SX; 2ND PLUG @ 1225' W/ 100 SX; 3RD PLUG @ 300 W/ 50 SX;
 4TH PLUG (W/PER PLUG) @ 40' W/ 10 SX; & 30 SX IN RATHOLE, & 20 SX IN MOUSEHOLE;
 CEMENTED BY QUALITY (TICKET#1273). JOB COMPLETE @ 6:30PM ON 04/22/2019.

RESPECTFULLY SUBMITTED
 ROGER L. MARTIN, GEOLOGIST @ WELL-SITE

(PRINT LENGTH -87")



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. 1304

Date	Sec.	Twp.	Range	County	State	On Location	Finish
4-17-19	36	12	27	Goose	Ks		9:15 PM
Lease				Location		Finish	
Wiley				QUINTER Co S "RAT"		9:15 PM	
Contractor			Well No.		Owner		
SOUTHWIND Rig #8			1-36		2 W 1/2 S 1/4 E		
Type Job				To Quality Oilwell Cementing, Inc.			
Cement 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		T.D.		Charge To			
12 1/4		251'		Quail Oil & Gas Co			
Csg.		Depth		Street			
8 5/8		251'					
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		Cement Amount Ordered			
15'				220 SX 80/20 3+2 1/4 FT-S			
Meas Line		Displace		Common			
		15' BBL		176			
EQUIPMENT				Poz. Mix			
Pumptrk		No.		Gel.			
5				2			
Bulktrk		No.		Calcium			
9				12			
JOB SERVICES & REMARKS				Hulls			
Remarks:				Salt			
Rat Hole				Flowseal 50 ft			
Mouse Hole				Kol-Seal			
Centralizers				Mud CLR 48			
Baskets				CFL-117 or CD110 CAF 38			
D/V or Port Collar				Sand			
"Sandy Location"				Handling 237			
Set 8 5/8 csg @ 251'				Mileage			
Received Circulation				FLOAT EQUIPMENT			
Cement w/ 220 SX 80/20 3+2				Guide Shoe			
Displaced w/ 15 BBL - H ₂ O				Centralizer			
SHUT IN @ 350 #				Baskets			
Cement Did Circulate				AFU Inserts			
Signature: <i>[Signature]</i>				Float Shoe			
				Latch Down			
				Pumptrk Charge			
				Surface			
				Mileage			
				42			
				Tax			
				Discount			
				Total Charge			
Signature: <i>[Signature]</i>							

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. 1273

Date	4-22-19	Sec.	36	Twp.	12	Range	27	County	Grove	State	Ks	On Location		Finish	6:30 PM
Lease								Location		Quinter - 65, 2w, 1/2s, E1/4to					

Lease	Wylie	Well No.	1-36	Owner	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.
Contractor	Southwind	#8		Charge To	Quail oil + gas
Type Job	plug			Street	
Hole Size	7 7/8"	T.D.	4586'	City	State
Csg.		Depth		The above was done to satisfaction and supervision of owner agent or contractor.	
Tbg. Size	4 1/2" D.P.	Depth	2200'	Cement Amount Ordered	260 sx 60/40 4% Gel 1/4# Flow Seal
Tool		Depth			
Cement Left in Csg.		Shoe Joint			
Meas Line		Displace	120/mud		

EQUIPMENT

Pumptrk	17	No.	Cementer	Rick	Common
			Helper		Poz. Mix
Bulktrk	15	No.	Driver	David	Nate
			Driver		Gel.
Bulktrk	P.V.	No.	Driver	Michael	Calcium
			Driver		Hulls

JOB SERVICES & REMARKS

Remarks:		Salt
Rat Hole	30sx	Flowseal
Mouse Hole	20sx	Kol-Seal
Centralizers		Mud CLR 48
Baskets	2200' - 50 sx	CFL-117 or CD110 CAF 38
D/V or Port Collar	1225' - 100 sx	Sand
	300' - 50 sx	Handling
	40' - 10 sx w/ plug	Mileage

FLOAT EQUIPMENT

Morse hole w/ 20sx 20sx	Guide Shoe	Dry hole plug
Rathole w/ 30 sx	Centralizer	
Cement did Circulate	Baskets	
	AFU Inserts	
	Float Shoe	
	Latch Down	

Pumptrk Charge
Mileage

Tax
Discount
Total Charge

X Signature *Douglas Roberts*