

1366524



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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Wellsite Geologist Recommendation

Frusher Farms #1-4
15-083-21940
Triple Crown Operating, LLC.
Hodgeman Co., KS

August 3, 2017

The Frusher Farms #1-4 was drilled to test a seismic identified Mississippian feature. The well was analyzed through sample examination and log evaluation. No sample shows were encountered that warranted a drill stem test. The anticipated thinning and structural position was ultimately inadequate for reservoir development and therefore a recommendation was made to plug and abandon.

The targeted structure in the Mississippian was about 20' below the datum that produces regionally. The Cherokee interval lacked sandstone development and contained no viable reservoir. The Ft. Scott Limestone was very dense and did not have a sample show of oil. No oil shows were identified in the Lansing – Marmaton Group. The isochron thinning targeted on this test was indicative of a low Anhydrite and not a deep positive structural feature.

In conclusion, the Frusher Farms #1 was a rank wildcat between two prolific Mississippian fields. Unfortunately, the structure tested was inadequate to trap hydrocarbon migration and no oil production potential was identified through log or sample evaluation.

Respectively,

Sean Deenihan
Wellsite Geologist
Section 37, LLC

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. 059

Date <u>8-9-17</u>	Sec. <u>4</u>	Twp. <u>21</u>	Range <u>22</u>	County <u>Hodgeman</u>	State <u>KS</u>	On Location	Finish <u>2:30 PM</u>
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Location Bazine s to 20rd, w to CG Rd, s to X Rd, 1 1/2 w

Lease <u>Frusher Farms</u>	Well No. <u>1-4</u>	Owner <u>M 2</u>
Contractor <u>W W</u>	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 <u>Plug</u>	Charge To <u>Triple Crown</u>	
Hole Size <u>7 7/8"</u>	T.D. <u>4470'</u>	Street
Csg. <u>4 1/2" DP</u>	Depth <u>1450'</u>	City
Tbg. Size	Depth	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 <u>140 sx 60/40, 4% gel, 1/4# Flo</u>
Meas Line	Displace <u>H2O</u>	

EQUIPMENT

Pumptrk <u>16</u>	No.	Cementer <u>Travis</u>	Helper	Common
Bulktrk <u>14</u>	No.	Driver <u>Glen</u>	Driver	Poz. Mix
Bulktrk <u>19</u>	No.	Driver <u>Rick</u>	Driver	Gel.
				Calcium

JOB SERVICES & REMARKS

Remarks:	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
<u>50 sx at 1450</u>	Sand
<u>40 sx at 570</u>	Handling
<u>20 sx at 60</u>	Mileage

FLOAT EQUIPMENT

<u>30 sx Rat</u>	Guide Shoe
<u>Cement did</u>	Centralizer
<u>Circulate</u>	Baskets
	AFU Inserts
	Float Shoe
	Latch Down

	Pumptrk Charge	Tax
	Mileage	Discount
		Total Charge

X Signature Watt Brown

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. 273

Date	7-28-17	Sec.	4	Twp.	21	Range	22	County	Hodgeman	State	Ks	On Location		Finish	5:30PM
Frusher Farms								Location Bazine - Dd Rd, S to C.L., W+S to X Rd							
Lease	Well No. 1-4				Owner Plains Dump Station, 1 1/2 W, N15										
Contractor	WW #8				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	Surface				Charge To Triple Crown										
Hole Size	12 1/4"		T.D.		1409'		Street								
Csg.	8 5/8"		Depth		1408.83'		City State								
Tbg. Size			Depth		The above was done to satisfaction and supervision of owner agent or contractor.										
Tool			Depth		Cement Amount Ordered 400 70/30 3+2 1/4# Flowseal										
Cement Left in Csg.	44'		Shoe Joint		44'		Meas Line Displace 87 BLS 150 Cum 3+2								
EQUIPMENT															
Pumptrk	16	No.	Cementer	Travis	Rick	Common									
			Helper			Poz. Mix									
Bulktrk	19	No.	Driver	David		Gel.									
			Driver			Calcium									
Bulktrk	9	No.	Driver	Tony		Hulls									
			Driver			Salt									
JOB SERVICES & REMARKS															
Remarks:	Cement did Circulate														
Rat Hole	Shut in @ 500#														
Mouse Hole	Flowseal														
Centralizers	7, 9, 11, 13, 15, 17, 19, 21, 24														
Baskets	16, 25														
D/V or Port Collar	CFL-117 or CD110 CAF 38														
	Sand														
	Handling														
	Mileage														
FLOAT EQUIPMENT															
	Guide Shoe 1 Slip-on														
	Centralizer 9														
	Baskets 2														
	AFI Inserts Baffle plate														
	Float Shoe Rubber plug														
	Latch Down														
	Pumptrk Charge 25 Long Surface														
	Mileage 25														
	Tax														
	Discount														
	Total Charge														
X Signature															