

Confidentiality Requested:

☒ Yes ☐ NoKANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1

January 2018

Form must be Typed
Form must be Signed
All blanks must be FilledWELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 33936
 Name: Griffin, Charles N.
 Address 1: 126 S MAIN ST
 Address 2: _____
 City: PRATT State: KS Zip: 67124 + 2711 _____
 Contact Person: Charles N. Griffin
 Phone: (620) 672-9700
 CONTRACTOR: License # 30606
 Name: Murfin Drilling Co., Inc.
 Wellsite Geologist: Eli J. Felts
 Purchaser: Plains Marketing, LP

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 #: _____

6/23/2022 6/27/2022 7/5/2022
 Spud Date or Date Reached TD Completion Date or
 Recompletion Date Recompletion Date

API No.: 15-151-22546-00-00

Spot Description: _____

_____- NE - SE - SE Sec. 32 Twp. 29 S. R. 15 ☐ East ☒ West
990 Feet from ☐ North / ☒ South Line of Section
330 Feet from ☒ East / ☐ West Line of Section

Footages Calculated from Nearest Outside Section Corner:

☐ NE ☐ NW ☒ SE ☐ SWGPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84County: PrattLease Name: MONROE Well #: 2

Field Name: _____

Producing Formation: OrdovicianElevation: Ground: 2008 Kelly Bushing: 2013Total Vertical Depth: 4865 Plug Back Total Depth: 4838Amount of Surface Pipe Set and Cemented at: 236 FeetMultiple 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: 41000 ppm Fluid volume: 5000 bblsDewatering method used: Evaporated

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: 10/18/2022
☐ Confidential Release Date: 10/17/2024
☒ Wireline Log Received ☐ Drill Stem Tests Received
☒ Geologist Report / Mud Logs Received
☐ UIC Distribution
 ALT ☒ I ☐ II ☐ III Approved by: David Befort Date: 10/18/2022

Operator Name: Griffin, Charles N. Lease Name: MONROE Well #: 2
 Sec. 32 Twp. 29 S. R. 15 ☐ East ☒ West County: Pratt

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 ☐ Yes ☒ No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey ☒ Yes ☐ No Cores Taken ☐ Yes ☒ No Electric Log Run ☒ Yes ☐ No Geologist Report / Mud Logs ☒ Yes ☐ No List All E. Logs Run: CNLC/DL Dual Induction Micro	☒ Log Formation (Top), Depth and Datum ☐ Sample <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Datum</th> </tr> </thead> <tbody> <tr> <td>Heebner</td> <td>3933</td> <td>-1920</td> </tr> <tr> <td>Brown Lime</td> <td>4099</td> <td>-2086</td> </tr> <tr> <td>Lansing</td> <td>4118</td> <td>-2105</td> </tr> <tr> <td>B/KC</td> <td>4497</td> <td>-2484</td> </tr> <tr> <td>Cherokee</td> <td>4600</td> <td>-2587</td> </tr> <tr> <td>Viola</td> <td>4649</td> <td>-2636</td> </tr> <tr> <td>Simpson Shale</td> <td>4796</td> <td>-2783</td> </tr> </tbody> </table>	Name	Top	Datum	Heebner	3933	-1920	Brown Lime	4099	-2086	Lansing	4118	-2105	B/KC	4497	-2484	Cherokee	4600	-2587	Viola	4649	-2636	Simpson Shale	4796	-2783
Name	Top	Datum																							
Heebner	3933	-1920																							
Brown Lime	4099	-2086																							
Lansing	4118	-2105																							
B/KC	4497	-2484																							
Cherokee	4600	-2587																							
Viola	4649	-2636																							
Simpson Shale	4796	-2783																							

CASING RECORD ☒ New ☐ 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
Surface	12.25	8.625	23	236	Common	225	2%gel 3% cc
Production	7.875	5.5	15.5	4860	Pro C	145	10% salt, 2% gel 5# Koseal

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
☐ Perforate				
☐ Protect Casing	-			
☐ Plug Back TD				
☐ 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: <u>7/12/2022</u>	Producing Method: ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other <i>(Explain)</i> _____			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

DISPOSITION OF GAS: ☐ Vented ☐ Sold ☐ Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: ☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled <i>(Submit ACO-5) (Submit ACO-4)</i>	PRODUCTION INTERVAL: Top <u>4702</u> Bottom <u>4718</u>
---	---	--

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>
3	4702	4718			1500 gals 15# MCA acid, 12 bbls KCL spacer water and 28.2 bbls KCL flush water. Total used 77.8 bbls
TUBING RECORD: Size: <u>2.875</u> Set At: <u>4753</u> Packer At: <u> </u>					

Form	ACO1 - Well Completion
Operator	Griffin, Charles N.
Well Name	MONROE 2
Doc ID	1661533

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
Surface	12.25	8.625	23	236	Common	225	2%gel 3% cc
Production	7.875	5.5	15.5	4860	Pro C	145	10% salt, 2% gel 5# Koseal

QUALITY WELL SERVICE, INC.

8001

Federal Tax I.D. # 481187368

Home Office 30060 N. Hwy 281, Pratt, KS 67124

Mailing Address P.O. Box 468

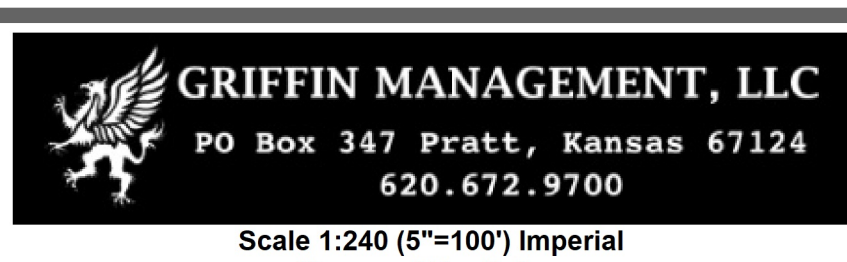
Office 620-786-6992

Fax 620-672-3663

Todd's Cell 620-388-4967

Brady's Cell 620-727-6964

Date	6-28-22	Sec.	32	Twp.	29S	Range	15W	County	PRATT	State	KS	On Location	Finish
Lease	MORRIS		Well No.		2		Location						
Contractor	MURFIN DRUG RICH #104							Owner					
Type Job	5 1/2 L.S.							To Quality Well Service, 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	7 7/8		T.D.		4363'		Charge To G. F. F. N.						
Csg.	5 1/2 15.5		Depth		4361'		To						
Tbg. Size			Depth				Street						
Tool			Depth				City State						
Cement Left in Csg.			Shoe Joint		20.75		The above was done to satisfaction and supervision of owner agent or contractor.						
Meas Line			Displace		115.20		Cement Amount Ordered 175 sc Proc 2 1/2 GEL 10% SALT						
EQUIPMENT							5 1/2 KOL/SEAL. 6 1/2 C16A 25% C4IP 25% SC PS						
Pumptrk	3	No.					Common 175						
Bulktrk	10	No.					Poz. Mix						
Bulktrk		No.					Gel. 329"						
Pickup		No.					Calcium						
JOB SERVICES & REMARKS							Hulls						
Rat Hole	30 SC						Salt 964"						
Mouse Hole							Flowseal 44"						
Centralizers	1-2-3-4-5-6-7						Kol-Seal 875"						
Baskets							Mud CLR 48 500 CAL						
D/V or Port Collar	116 H/L						CFL-117-or-CD110 CAE 38 C16A 99"						
Run 116 H/L 5 1/2 15.5" CSG SET @ 4360'							Sand CC-119 GAL C4IP 41"						
START CSG CSG ON BOTTOM TAG Hook up							Handling 217						
to CSG & Break CIRC W/ BIG DROP BALL CIRC							Mileage 25 / 5475						
START Pumping 10 BBL/HZ 12 BBL/HZ 10 BBL/HZ							5 1/2 FLOAT EQUIPMENT						
START Plug P-H 30 SC							Guide Shoe H/M 1 EA						
START Mix 1 CSG 145 SC Proc @ 14.8 1/2 GAL							Centralizer 7 EA						
SHUT DOWN Wash n tek RELEASE 5 1/2 LD							Baskets						
START DISO W/ 2 1/2 KLL							AFU Inserts						
LEFT PSI 99 out 550"							Float Shoe 1 EA						
Plug DOWN 1200" 116 BBL out							Latch Down 1 EA						
Pi in CSG 1700"							SERVICE SW 1 EA						
RELEASE HELD 1/2 BBL BACK							LMV 25						
Good CIRC thru IDB							Pumptrk Charge LS						
THANK YOU							Mileage 50						
PLEASE CALL AGAIN							Tax						
TOM MIKE BRIAN							Discount						
Signature							Total Charge						



Scale 1:240 (5"=100') Imperial
Measured Depth Log

Well Name: Monroe #2
API: 15-151-22546
Location: T29S R15W Sec 32, NE SE SE
License Number: 33936
Spud Date: 6/23/2022
Surface Coordinates: Lat: 37.473028
Long: -98.97636
Bottom Hole: Same As Surface
Coordinates:
Ground Elevation (ft): 2008' K.B. Elevation (ft): 2013'
Logged Interval (ft): 3800' To: 4865' Total Depth (ft): 4865'
Formation: Ordovician (Simpson) @ RTD
Type of Drilling Fluid: Mud Co. Chemical Drispac. Displaced Mud @ 2862' (700 BBLS)
Printed by MudLog from WellSight Systems 1-800-447-1534 www.WellSight.com

OPERATOR

Company: Griffin Management, LLC
Address: 126 S. Main
Pratt, KS 67124-0347

GEOLOGIST

Name: Eli J. Felts
Company: Griffin Management, LLC
Address: efelts@griffinmgmt.com
316.765.4070

Drilling Report

Murfin Drilling, Rig #114
Tool Pusher: James Mayfield
Cell # (785) 269-7684

6/23/2022
Spud @ 4:45 PM

6/24/2022
WOC

6/25/2022
Drilling @ 2290'

6/26/2022
Drilling @ 3475'

6/27/2022
Drilling @ 4480'
RTD @ 7:30 PM

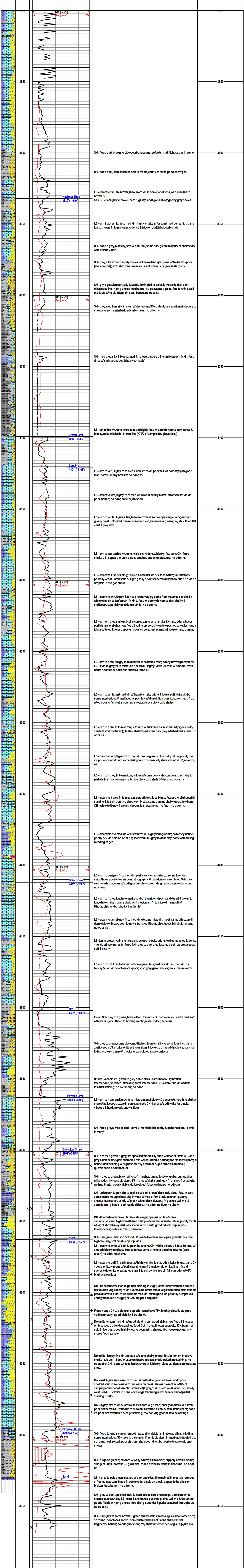
6/28/2022
MW Wireline Logged Well
5:45 AM to 9:00 AM
Run Casing, Plug Down @ 7:45 PM
Released Rig 11:45 PM

Pipe Setting

8.625" Set @ 263'. 265 sxs.
5.5" Set @ 4860'. 125 sxs.

ROCK TYPES

Anhy Bent Brec Cht Clyst Coal
Congl Dol-cream Dol Gyp Igne Granite 2
Granite Lmst tan Lmst Mrlst Quartz
Salt Shale 2 Shale 1 Shcol Shgy
Siltst Ss Tilt



QUALITY WELL SERVICE, INC.

7999

Federal Tax I.D. # 481187368

Home Office 30060 N. Hwy 281, Pratt, KS 67124

Mailing Address P.O. Box 468

Office 620-727-3410

Fax 620-672-3663

Rich's Cell 620-727-3409

Brady's Cell 620-727-6964

Date	6-23-22	Sec.	32	Twp.	29S	Range	15W	County	Pratt	State	Ks	On Location		Finish				
Lease	MORRIS		Well No.		2		Location									CROSS K. S to 130. 1 E to 135"		
Contractor	MUTIN D/G RIG #104							Owner							S/LK WINTO			
Type Job	SURFACE							To Quality Well Service, 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	12 1/4		T.D.		263'		Charge									To GRIFFIN		
Csg.	85/3 23'		Depth		262'		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		25		Cement Amount Ordered									290 sc Common		
Meas Line			Displace		15.17		2 1/2" 3 1/2" 1 1/2" PS USED 225											
EQUIPMENT							Common									225 g		
Pumptrk	B No.						Poz. Mix											
Bulktrk	15 No.						Gel.									423"		
Bulktrk			No.				Calcium									635"		
Pickup			No.				Hulls											
JOB SERVICES & REMARKS							Salt											
Rat Hole								Flowseal									56"	
Mouse Hole								Kol-Seal										
Centralizers								Mud CLR 48										
Baskets								CFL-117 or CD110 CAF 38										
D/V or Port Collar								Sand										
Run H/S 85/3 23' CSG SET d							Handling									242		
START CSG Csg on Bottom							Mileage									25 / 6050		
Hook up to Csg & BREAK Circ W/ RIG							FLOAT EQUIPMENT											
START Pumping H2O							Guide Shoe											
START M/K Pom, 225 sc Common							Centralizer											
2 1/2" FEL 3 1/2" CL 1/2" PS d 14.3" / CAL							Baskets											
START DISC							AFU Inserts											
Plug Below 15.17 B/L 150"							Float Shoe											
Close Valve on Csg							Latch Down											
Good circ thru JOG							SERVICE Spv 1 FA											
Circ CNT TO PET							LMV 25											
							Pumptrk Charge									SURFACE		
							Mileage									50		
THANK YOU							Tax											
PLEASE CALL AGAIN							Discount											
TODD WILKIE BRYAN							Total Charge											
Signature																		