

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 Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 35681

Name: Pantera Energy Company

Address 1: 817 S POLK ST STE 201

Address 2:

City: AMARILLO State: TX Zip: 79101 + 3433

Contact Person: LAURA SAVAGE

Phone: (806) 376-6625

CONTRACTOR: License # 32722

Name: Kerr Well Service, Inc.

Wellsite Geologist: N/A

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: MERIT ENERGY COMPANY, LLC

Well Name: YUNCKER OWWO

Original Comp. Date: 11/7/1980 Original Total Depth: 5620

☐ 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 #: _____

3/14/2024 4/30/2024

Spud Date or Date Reached TD Completion Date or

Recompletion Date Recompletion Date

API No.: 15-081-20207-00-02

Spot Description:

- - SW-NE Sec. 14 Twp. 29 S. R. 34 ☐ East ☒ West3300 Feet from ☐ North / ☒ South Line of Section1980 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 ☐ WGS84

County: Haskell

Lease Name: KMU Well #: 14-9

Field Name: KOENIG

Producing Formation: MARMATON

Elevation: Ground: 2959 Kelly Bushing: 2968

Total Vertical Depth: 5479 Plug Back Total Depth: 4800

Amount of Surface Pipe Set and Cemented at: 1594 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: 05/28/2024

☐ Confidential Release Date: 05/28/2026

☒ Wireline Log Received ☐ Drill Stem Tests Received

☐ Geologist Report / Mud Logs Received

☐ UIC Distribution

ALT ☒ I ☐ II ☐ III Approved by: Kelsey Cox Date: 05/30/2024

Operator Name: Pantera Energy Company Lease Name: KMU Well #: 14-9
 Sec. 14 Twp. 29 S. R. 34 ☐ East ☒ West County: Haskell

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: CBL	☒ 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>MARMATON</td> <td>4690</td> <td>-1722</td> </tr> <tr> <td>UPPER MORROW</td> <td>5276</td> <td>-2308</td> </tr> <tr> <td>LOWER MORROW</td> <td>5303</td> <td>-2335</td> </tr> </tbody> </table>	Name	Top	Datum	MARMATON	4690	-1722	UPPER MORROW	5276	-2308	LOWER MORROW	5303	-2335
Name	Top	Datum											
MARMATON	4690	-1722											
UPPER MORROW	5276	-2308											
LOWER MORROW	5303	-2335											

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	12.75	8.625	24	1594	A	650	
Production	7.875	5.5	15.5	5479	A	250	
Liner	4.75	4.5	11.8	4601	A	105	CC CLAY PLEX

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>4/30/2024</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
	11		127	

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 Bottom <u>4694</u> <u>4703</u>
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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>
4	4694	4703	CIBP Cast Iron Bridge Plug	4850	
TUBING RECORD: Size: Set At: Packer At:					
2.375 4753					

Form	ACO1 - Well Completion
Operator	Pantera Energy Company
Well Name	KMU 14-9
Doc ID	1774641

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	12.75	8.625	24	1594	A	650	
Production	7.875	5.5	15.5	5479	A	250	
Liner	4.75	4.5	11.8	4601	A	105	CC CLAY PLEX



QUASAR ENERGY SERVICES, INC.

3288 FM 51

Gainesville, Texas 76240

Office: 940-612-3336

Fax: 940-612-3336 | qesi@qeserve.com

Form 185-2N.2

4/11/24

CEMENTING JOB LOG

CEMENTING JOB LOG

Company: Pantera Energy Company				Well Name: Yuncker 3-14			
Type Job: LINER				AFE #:			
CASING DATA							
Liner: 4 1/2		Grade:		Weight:		11.6	
Casing Depths		Top:		Bottom:		Surface: 8 5/8" 24# 1594'	
Tubing:		Size:		Weight:		Open Hole: 1594'-1640'	
Open Hole:		Size: 7 7/8		CIBP: 4601'		Cased Hole: 5 1/2" 15.5# 1640'-4600'	
CEMENT DATA							
Spacer Type:		WATER					
Amt.		Sks Yield	0	ft³/sk		Density (PPG)	
LEAD:						Excess	
Amt.		Sks Yield	0	ft³/sk		Density (PPG)	
TAIL: Class A: 65/35/6, 5% Salt						Excess	
Amt.	105	Sks Yield	217.35	ft³/sk	2.07	Density (PPG)	12.39
WATER:							
Lead:		gals/sk:		Tail: 105	gals/sk: 11.5	Total (bbls):	28.8
Pump Trucks Used:		04, DP03					
Bulk Equipment:		229, 660-23					
Disp. Fluid Type: 2% KCL Water		Amt. (Bbls.)		71.3		Weight (PPG): 8.3	
COMPANY REPRESENTATIVE: George				CEMENTER: Daniel Beck			

TIME AM/PM	PRESSURES PSI			FLUID PUMPED DATA		REMARKS
	Casing	Tubing	ANNULUS	TOTAL	RATE	
12:00						ON LOCATION & SAFETY MEETING
12:15						RIG UP
12:54	500			1	7.2	RIG TO CIRCULATE
	200			55	4.2	
	400			70	1.4	CIRCULATION
13:26	1000			110	2.8	SHUTDOWN
14:46	300			1	1.5	CIRCULATE
14:48	800			3.5	2.8	SHUTDOWN
14:51	800			38.7slurry	2.5	PUMP 105SX TAIL @ 12.3#
15:08						SHUTDOWN / DROP PLUG
15:09	600			10	2.8	DISPLACE
	600			20	2.9	
	600			30	2.9	
	700			40	2.8	
	1000			50	2.0	
	1050			60	2.0	
15:49	1250			71.3	1.0	LAND PLUG / PRESSURE UP TO 1600PSI
15:52						RELEASE BACK --- FLOAT HELD
						CLOSE IN
						JOB COMPLETE

Company: Pantera Energy Company		Well Name: Yuncker 3-14	
Type Job: LINER		AFE #:	
Date: 4/11/2024	CEMENTING JOB LOG		