

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 # 34318

Name: BEREXCO LLC

Address 1: 2020 N BRAMBLEWOOD

Address 2:

City: WICHITA State: KS Zip: 67206 + 1094

Contact Person: Tyler Walters

Phone: (316) 265-3311

CONTRACTOR: License # 5929

Name: Duke Drilling Co., Inc.

Wellsite Geologist: Mac Armstrong

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 #:

6/3/2026 7/7/2026 7/28/2026

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

API No.: 15-187-21364-00-00

Spot Description:

SW-SE-SW-SE Sec. 1 Twp. 29 S. R. 41 ☐ East ☒ West132 Feet from ☐ North / ☒ South Line of Section1874 Feet from ☒ East / ☐ West Line of Section

Footages Calculated from Nearest Outside Section Corner:

☐ NE ☐ NW ☒ SE ☐ SW

GPS Location: Lat: (e.g. xx.xxxxx), Long: (e.g. -xxx.xxxxx)

Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84

County: Stanton

Lease Name: ARNOLD UNIT Well #: 16-1

Field Name:

Producing Formation: Keyes

Elevation: Ground: 3340 Kelly Bushing: 3353

Total Vertical Depth: 5600 Plug Back Total Depth: 5539

Amount of Surface Pipe Set and Cemented at: 1722 Feet

Multiple Stage Cementing Collar Used? ☒ Yes ☐ No

If yes, show depth set: 3235 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: 2500 ppm Fluid volume: 3500 bbls

Dewatering 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:

☐ Confidential Release Date:☒ Wireline Log Received ☐ Drill Stem Tests Received☒ Geologist Report / Mud Logs Received☒ UIC DistributionALT ☒ I ☐ II ☐ III Approved by: Alexis Vincent Date: 07/29/2026

Operator Name: BEREXCO LLC Lease Name: ARNOLD UNIT Well #: 16-1
 Sec. 1 Twp. 29 S. R. 41 ☐ East ☒ West County: Stanton

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: Attached	☒ Log Formation (Top), Depth and Datum ☐ Sample <table style="width: 100%; border-collapse: collapse;"> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Datum</th> </tr> <tr> <td>Heebner</td> <td>3717</td> <td>-364</td> </tr> <tr> <td>Lansing</td> <td>3773</td> <td>-420</td> </tr> <tr> <td>Marmaton</td> <td>4370</td> <td>-1017</td> </tr> <tr> <td>Cherokee</td> <td>4564</td> <td>-1211</td> </tr> <tr> <td>Chester</td> <td>5486</td> <td>-2133</td> </tr> </table>	Name	Top	Datum	Heebner	3717	-364	Lansing	3773	-420	Marmaton	4370	-1017	Cherokee	4564	-1211	Chester	5486	-2133
Name	Top	Datum																	
Heebner	3717	-364																	
Lansing	3773	-420																	
Marmaton	4370	-1017																	
Cherokee	4564	-1211																	
Chester	5486	-2133																	

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	1722	Class A (Lead), Class A Lite (T)	755	2% CC, 1/4# flakes (Lead), 2% gel, 1% C
Production	7.875	5.5	15.5	5591	50/50 Class A (Lead), Class H	400	6% gel, 1/4# flakes (Lead), 10% gyp, 10%
Production	7.875	5.5	15.5	3235	50/50 Class A (Lead), Class A	450	0.3% C19, 1/4# flakes (Lead)

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:		Producing Method: ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain) _____			
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>5446</u> Bottom: <u>5478</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	5446	5454			Acidized both zones w/ 1500 gal 7.5% MCA & 100 balls
4	5464	5478			
TUBING RECORD: Size: <u>2.875</u> Set At: <u>5397</u> Packer At: <u>5397</u>					

Form	ACO1 - Well Completion
Operator	BEREXCO LLC
Well Name	ARNOLD UNIT 16-1
Doc ID	1976380

All Electric Logs Run

RAG
Induction
Porosity
Microlog
Sonic

Form	ACO1 - Well Completion
Operator	BEREXCO LLC
Well Name	ARNOLD UNIT 16-1
Doc ID	1976380

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	1722	Class A (Lead), Class A Lite (Tail)	755	2% CC, 1/4# flakes (Lead), 2% gel, 1% CC, 1/4# flakes (Tail)
Production	7.875	5.5	15.5	5591	50/50 Class A (Lead), Class H (Tail)	400	6% gel, 1/4# flakes (Lead), 10% gyp, 10% salt, 0.5% C17, 2# tactical blitz (Tail)
Production	7.875	5.5	15.5	3235	50/50 Class A (Lead), Class A (Tail)	450	0.3% C19, 1/4# flakes (Lead)

QUASAR ENERGY SERVICES, INC.

3288 FM 51

Gainesville, Texas 76240

Office: 940-612-3336

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

Form 185-2

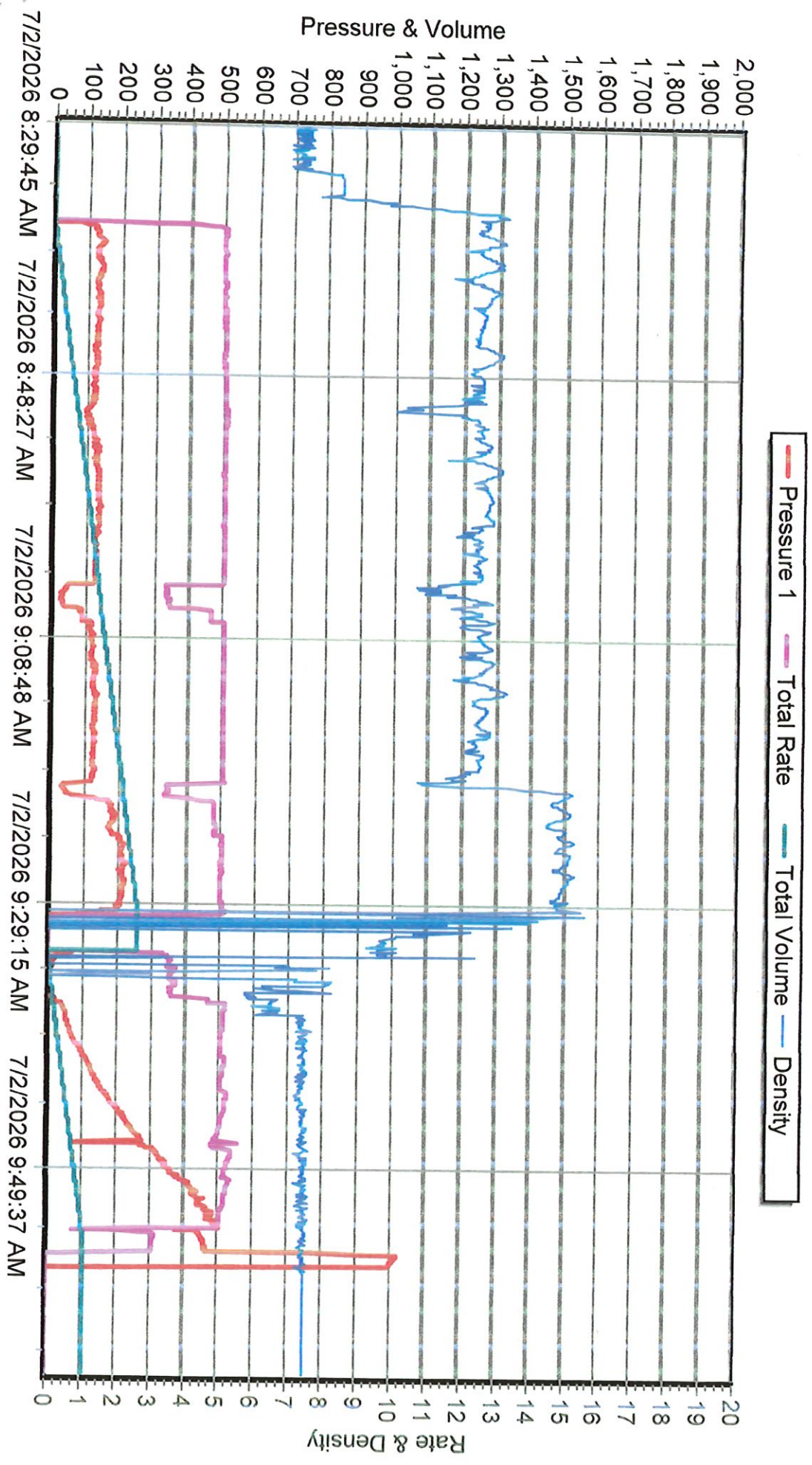
7/2/26

CEMENTING JOB LOG

CEMENTING JOB LOG

[illegible]

BEREXCO LLC
ARNOLD 16-1
8.625" SURFACE
07/02/2026





QUASAR ENERGY SERVICES, INC.

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Gainesville, Texas 76240
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Form 185-2

7/9/26

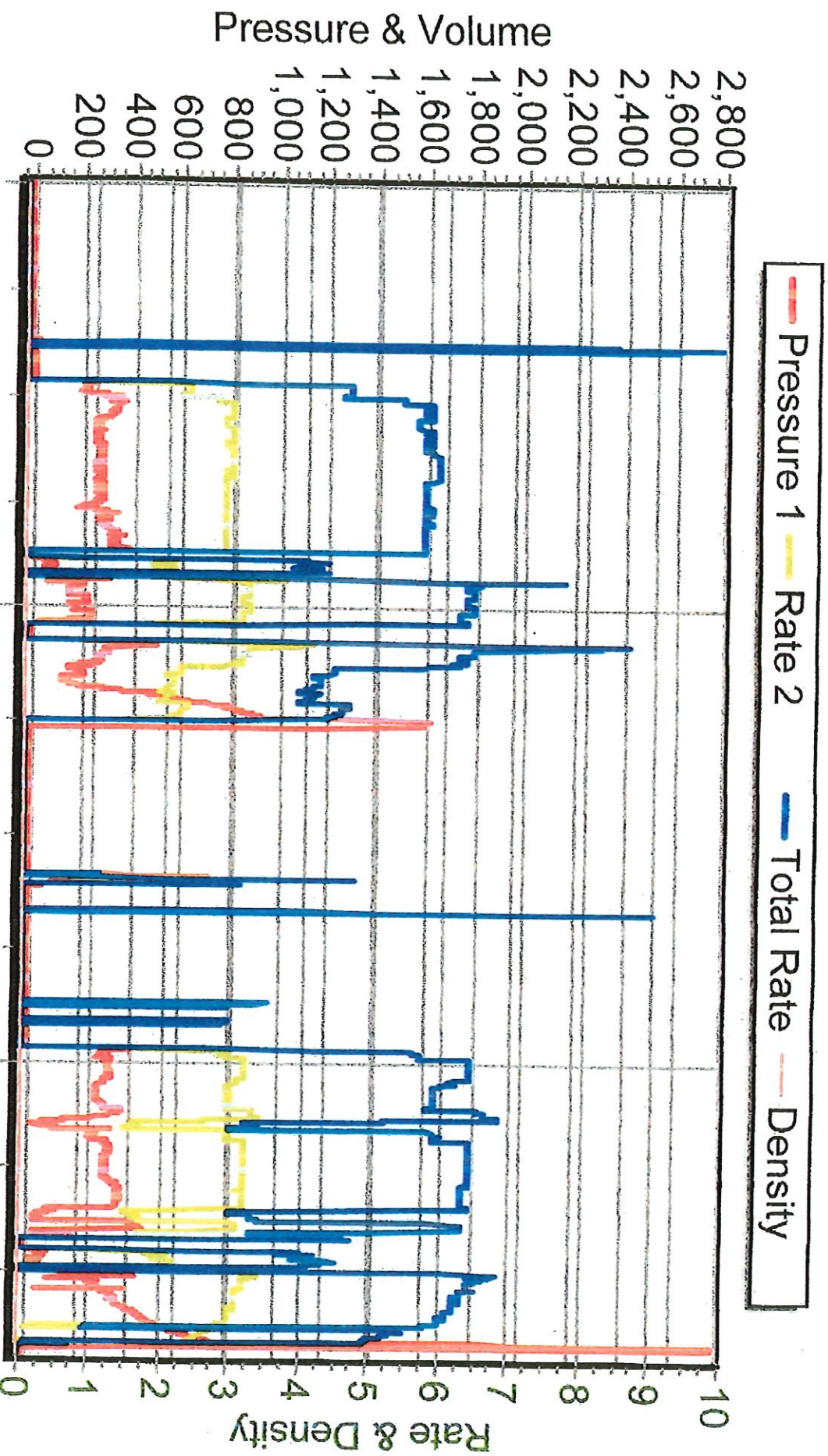
CEMENTING JOB LOG

CEMENTING JOB LOG

Company: BEREXCO INC				Well Name: ARNOLD 16-1			
Type Job: LONG STRING				AFE #: 0			
CASING DATA							
Size: 8 1/2		Grade: J55		Weight: 15.5			
Casing Depths		Top: 0		Bottom: 0			
Drill Pipe:		Size: 0		Weight: 0			
Tubing:		Size: 0		Weight: 0		Grade: 0	
Open Hole:		Size: 7 7/8		T.D. (ft): 5600		TD (ft): 5600	
Perforations		From (ft): 0		To: 0		Packer Depth(ft): 3236.05 DV TOOL	
CEMENT DATA							
Spacer Type:		MUD FLUSH					
Amt.	420 GAL	Sks Yield		ft³/sk		Density (PPG)	
LEAD:		CLASS A 50/50/8 .3%C19 1/4#POLY				Excess	150 & 135%
Amt.	250 & 350	Sks Yield	3.2	ft³/sk		Density (PPG)	10.77
TAIL:		CLASS H 10%GYP, 10%SALT, .4%C17, 2#BLITZ				Excess	
Amt.	150 & 50	Sks Yield		ft³/sk		Density (PPG)	14.79
WATER:							
Lead:	20	gals/sk:	120 & 190	Tail:	7.2	gals/sk:	26 & 6
						Total (bbls):	342
Pump Trucks Used:		275 DP7					
Bulk Equipment:		227 660-25 189 660-21					
Disp. Fluid Type:		FRESH/MUD		Amt. (Bbls.): 55/77		Weight (PPG): 8.3/9.2	
Mud Type:		WB				Weight (PPG): 9.2	
COMPANY REPRESENTATIVE: JORDAN				CEMENTER: CHAD HINZ			
TIME	PRESSURES PSI			FLUID PUMPED DATA		REMARKS	
AM/PM	Casing	Tubing	ANNULUS	TOTAL	RATE		
1430						ON LOC W/ F.E.	
2123	210				4.6	MUD FLUSH	
2126	330			10	5.4	START LEAD	
2147	200			142.5	5.8	START TAIL	
2155				41		SHUT DOWN, DROP PLUG, WASHUP	
2201	300				6.5	START DISPLACEMENT	
2209	0			56	4	SHUT DOWN, RIG HAVING MUD PUMP ISSUE	
2212	500			56	6.5-4	START MUD LOST CIRC	
2219	150-200			72	4.4	CIRC BACK	
2228	900-1600			132		PLUG DOWN	
2232						RELEASE PSI, FLOAT HELD	
2234						DROP BOMB	
2258	1100-310			5	3	OPEN TOOL	
2304						CIRC W. RIG	
0323						PLUG R & M	
0334	310				5.7	START LEAD	
0406	40			200	3.3	START TAIL	
0412				13.5		SHUT DOWN, DROP PLUG, WASHUP	
0417	150				6.6	START DISPLACEMENT	
0528	600			67	3	SLOW RATE	
0431	800-2800			77		PLUG DOWN, CLOSE TOOL	
0434						RELEASE PSI, TOOL SHUT	
0445						JOB COMPLETE	
						THANK YOU FOR YOUR BUSINESS!!!	
						Circ 37 bbl to pit	

BEREXCO INC

ARNOLD 16-1 3 1/2 D.V. L.S.



7/8/2026 8:45:12 PM

7/8/2026 10:06:08 PM

7/9/2026 3:36:16 AM

**BEREXCO, LLC
Arnold Unit No.16-1
132' FSL and 1874' FWL
SW SE SW SE
Sec 1 T17S R41W
Stanton County, Kansas**

**Geological Report
by**

Macklin M. Armstrong

Scale 1:240 Imperial

Well Name:	Arnold Unit No. 16-1	
Surface Location:	Sec 1 T29S R41W	
Bottom Location:	132' FSL and 1874' FEL	
API:	15-187-21364	
License Number:	34318	
Spud Date:	6/30/2026	Time: 6:30 PM
Region:	Stanton County, Kansas	
Drilling Completed:	7/7/2026	Time: 5:20 PM
Surface Coordinates:	337565.74 & 1058069.10	
Bottom Hole Coordinates:	337565.74 & 1058069.10	
Ground Elevation:	3340.00ft	
K.B. Elevation:	3353.00ft	
Logged Interval:	3500.00ft	To: 5600.00ft
Total Depth:	5600.00ft	
Formation:	Morrow	
Drilling Fluid Type:	Chemical/Fresh Water Gel	

OPERATOR

Company:	BEREXCO, LLC	
Address:	2020 North Bramblewood Wichita. Kansas 67206	
Contact Geologist:	Nick Broyles	
Contact Phone Nbr:	316-265-3311	
Well Name:	Arnold Unit No. 16-1	
Location:	Sec 1 T29S R41W	
API:	15-187-21364	
Pool:	Oil	Field: Arroyo Northeast
State:	Kansas	Country: USA

CONTRACTOR

Contractor:	Drilling Drilling Company		
Rig #:	9		
Rig Type:	mud rotary		
Spud Date:	6/30/2026	Time:	6:30 PM
TD Date:	7/7/2026	Time:	5:20 PM
Rig Release:	7/9/2026	Time:	6:45 AM

SURFACE CO-ORDINATES

Well Type: Vertical
Longitude: 101.749644
Latitude: 37.548669
N/S Co-ord: 337565.74
E/W Co-ord: 1058069.10

ELEVATIONS

K.B. Elevation:	3353.00ft	Ground Elevation:	3340.00ft
K.B. to Ground:	13.00ft		

NOTES

Date	Depth at 7 am	Activity
6-30-26	MIRU	Spud at 6:30 pm
7-1-26	200	Drilling
7-2-26	1732	Set 8 5/8" Casing
7-3-26	1860	Drilling
7-4-26	3065	Drilling
7-5-26	4017	Drilling
7-6-26	4850	Drilling
7-7-26	5130	Drilling
7-8-26	5600	TIH
7-9-26	5600	Set 5 1/2" Casing

Surface Casing: 8 5/8" 23# at 1732'
Production Casing: 5 1/2" 15.50# at 5591'

Deviation: 970' - 3/4°
1732' - 1 1/4°
2144' - 1 1/4°
2461' - 1°
3032' - 3/4°
3510' - 3/4°
4113' - 1/2°
4653' - 3/4°
5600' - 1 1/2°

Bit Record:	Make	Size	Type	Depth In	Depth Out	Hours
	JC	12 1/4"	W616	Surface	1732	16 1/4
	JC	7 7/8"	27-S	1732	1826	2 1/4
	JC	7 7/8"	W616	1826	5600	77 1/2

Formation	Sample	E-Log	Datum	Well 1	Well 2
Heebner	3716	3717	-364	+6	+1
Lansing	3773	3773	-420	+6	+3
Kansas City	4202	4202	-849	-7	+2
Base/Kansas City	4342	4343	-990	-1	+6
Marmaton	4372	4370	-1017	+1	+6
Pawnee	4520	4520	-1167	+3	-2
Fort Scott	4547	4547	-1194	0	+1
Cherokee	4564	4564	-1211	+3	+10
Atoka	4936	4935	-1582	-2	-1
Morrow	5012	5012	-1659	-5	-2
Mid Morrow Lime	5360	5360	-2007	-5	-2
Keyes	5422	5422	-2969	-3	+2

Well 1: BEREXCO Arnold E Unit No.1-1 NE SE SE SE Sec 1 T29S R41W
Well 2: BEREXCO Arnold Unit No.13-12 SE NW NE NE Sec 12 T29S R41W

Respectfully submitted,
Macklin M. Armstrong

 Coal
 shale, gry
 shale, red
 Siltst

 Lmst fw7>
 Carbon Sh
 Ss

MINERAL
▲ Chert, dark
∩ Glauconite

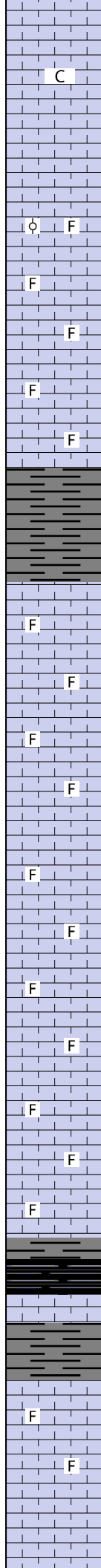
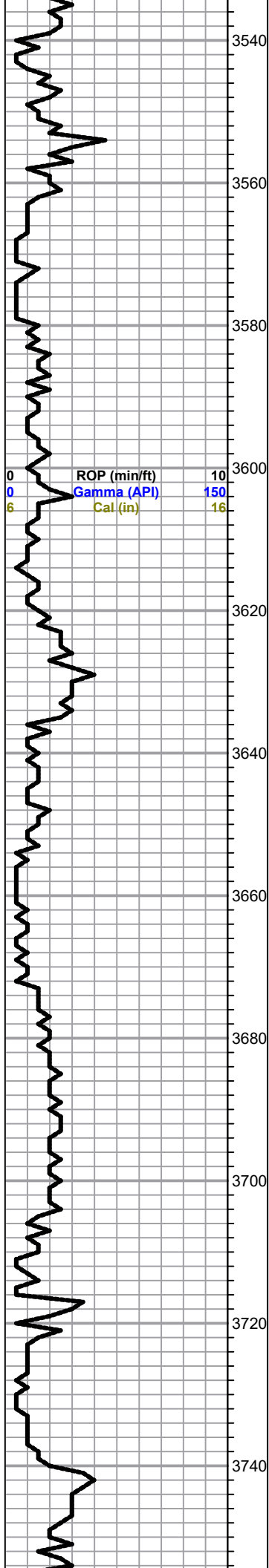
F Fossils < 20%
 ♂ Oolite

C Chalky

DST

- DST Int
- DST alt
- Core

[illegible]



Ls-lt gry fxln dns no por

Ls-lt gry/crm fxln mhd sl clky no por

Ls-lt gry fxln mhd/dns no por

Ls-gry/lt gry fxln mhd sl fos sl ool no por

Ls-AA

Ls-lt gry fxln mhd fos no por

Ls-lt tan/lt gry fxln mhd/dns sl fos no por

Ls-AA

Sh-gry/dk gry

Ls-lt gry/tan fxln mhd/dns sl fos no por

Ls-lt gry/tan fxln dns sl fos no por

Ls-AA

Ls-lt gry fxln mhd sl fos no por

Ls-AA

Ls-tan/lt gry fxln mhd sl fos no por

Ls-AA

Ls-lt gry/lt tan fxln mhd/dns sl fos no por

Ls-AA

Ls-lt gry/tan fxln mhd sl fos no por

Ls-AA

Ls-AA

Sh-dk gry
Sh-blk carb

----- **Base Heebner 3716 -363** -----

Ls-lt gry fxln dns no por

Sh-gry/dk gry

Ls-lt gry/tan fxln mhd fr interxln por fos no por

Ls-lt gry/tan fxln dns no por

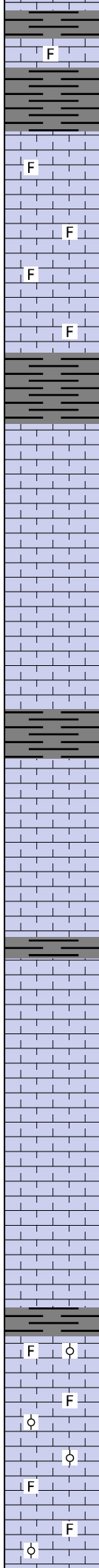
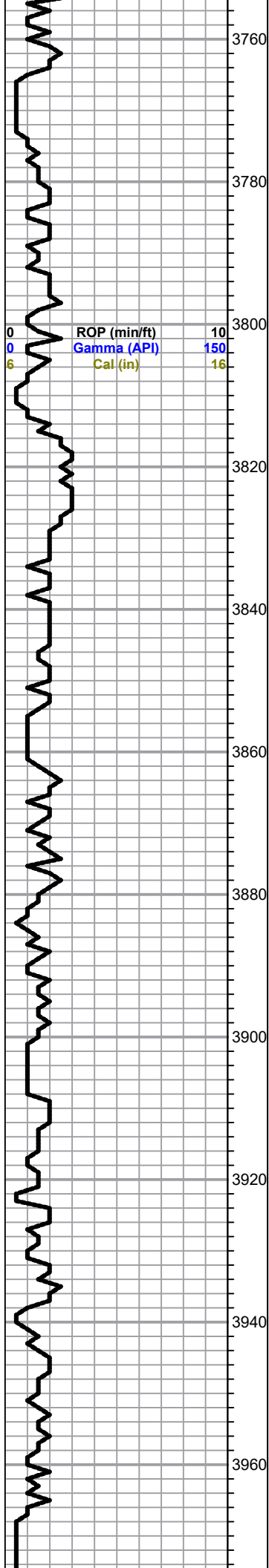
Ls-lt gry/tan fxln mhd/dns no por

Sample Cuttings:
Kansas Geological
Society
Well Sample Library

Electric Logs:
Midwest Wireline:
DIL
CNL/CDL
MEL
BHCS

Deviation:
970' - 3/4°
1732' - 3/4°
2194' - 1 1/4°
2461' - 1°
3032' - 3/4°
3510' - 3/4°
4113' - 1/2°
4653' - 3/4°
5600' - 1 1/2°

All fromation tops on
this geological log have
been correlated back
to the electric log



Sh-gry/dk gry

Ls-gry/gry brn f/mxln dns fos no por

Sh-gry/dk gry

----- **Lansing 3773 -420** -----

Ls-lt tan/gry fxln mhd/dns sl fos no por

Ls-AA

Ls-lt gry/tan fxln mhd/dns sl fos no por

Sh-gr/dk gry

Ls-lt gry/wt fxln dns no por

Ls-AA

Ls-lt gry/gry wt fxln mhd/dns no por

Ls-AA

Sh-gry/dk gry

Ls-lt gry/wt fxln mhd no por

Ls-AA

Ls-AA

Sh-gry/dk gry

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Ls-lt gry fxln mhd no por

Ls-AA

Ls-AA

Sh-gry/dk gry

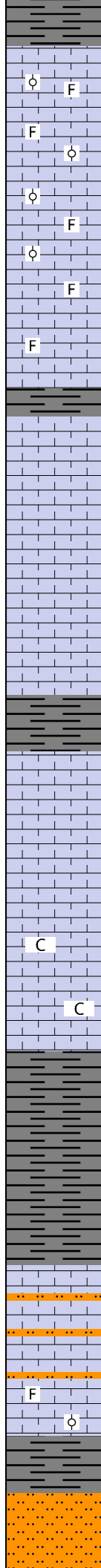
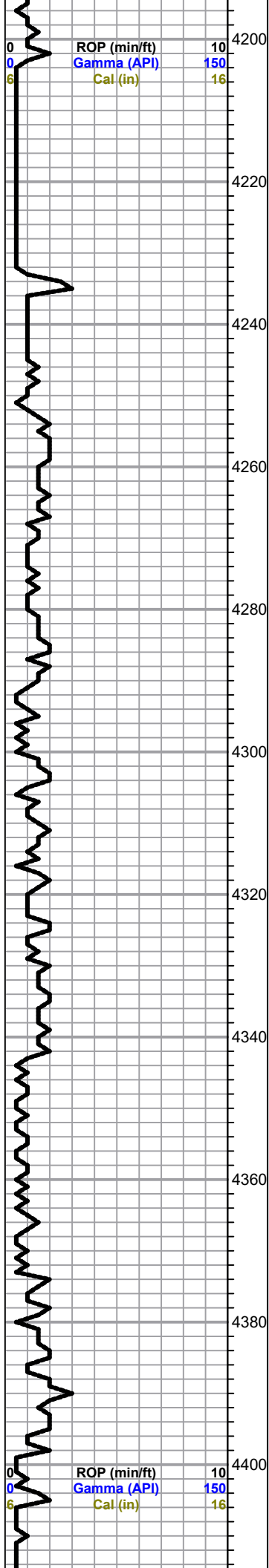
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Ls-AA

Ls-AA

Ls-AA

Ls-lt tan/lt gry fxln mhd fos ool fr interool por nsfo



Sh-gry/dk gry

----- **Kansas City 4202 - 849** -----

Ls-lt tan/lt gry fxln mhd fos sl ool fr interool por nsfo

Ls-AA

Ls-AA

Ls-lt gry fxln mhd/dns sl fos

Ls-lt gry fxln mnhd sl fos no por

Sh-gry/dk gry

Ls-lt gry/gry fxln mhd/dns no por

Ls-AA

Ls-AA

Ls-lt gry/gry fxln dns no por

Sh-gry/dk gry

Ls-lt gry/lt tan fxln mhd no por

Ls-AA

Ls-lt gry/gry fxln mhd sl clk no por

Ls-AA

----- **Base Kansas City 4342 -989** -----

Sh-gry/dk gry

Sh-AA

Sh-AA

----- **Marmaton 4372 -1019** -----

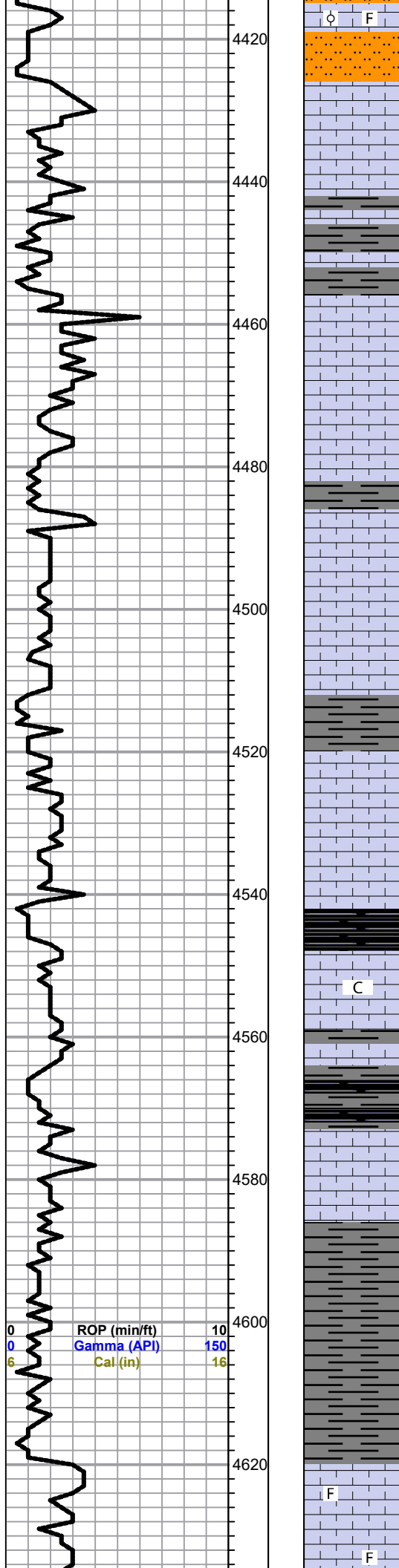
Ls-gry fxln mhd no por with some Siltstone-lt gry/gry

Ls-AA with some Siltstone-AA

Ls-lt gry/tan fxln mdh fos sl ool no por

Sh-gry/dk gry

Siltstone-lt gry/lt grn frgn sl fri nsfo



Ls-lt gry/tan fxln mhd fos sl ool no por

Siltstone-lt gry/lt grn fgrn sl fri nsfo

Ls-gry fxln mhd/dns no por

Ls-lt gry/gry fxln mhd no por

Sh-gry/dk gry with some Ls-gry fxln mhd no por

Sh-gry/dk gry with some Ls-AA

Sh-gry/dk gry with some Ls-AA

Ls-gry fxln mhd/dns no por

Ls-gry/lt gry fxln dns no por

Ls-gry/lt gry fxln mhd/dns no por

Sh-gry/dk gry

Ls-gry/lt gry fxln dns no por

Ls-gry/gry brn fxln mhd/dns no por

Ls-AA

Sh-gry/dk gry

----- **Pawnee 4520 -1167**-----

Ls-lt gry/tan fxln mhd/dns no por

Ls-AA

Ls-AA

Sh-blk carb

----- **Fort Scott 4547 -1194**-----

Ls-lt gry/tan fxln dns no por with some Ls-wt clky

Sh-gry/dk gry

----- **Cherokee 4564 -1211**-----

Sh-dk gry/blk

Ls-gry/dk gry fxln mhd/dns no por

Ls-lt gry/tan fxln dns no por

Sh-gry/dk gry

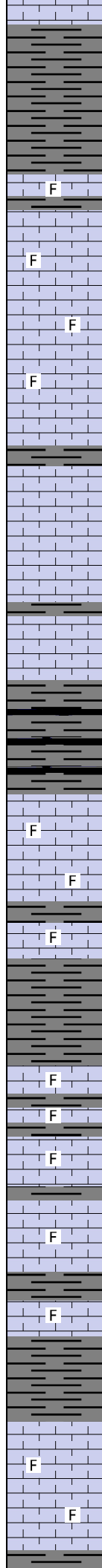
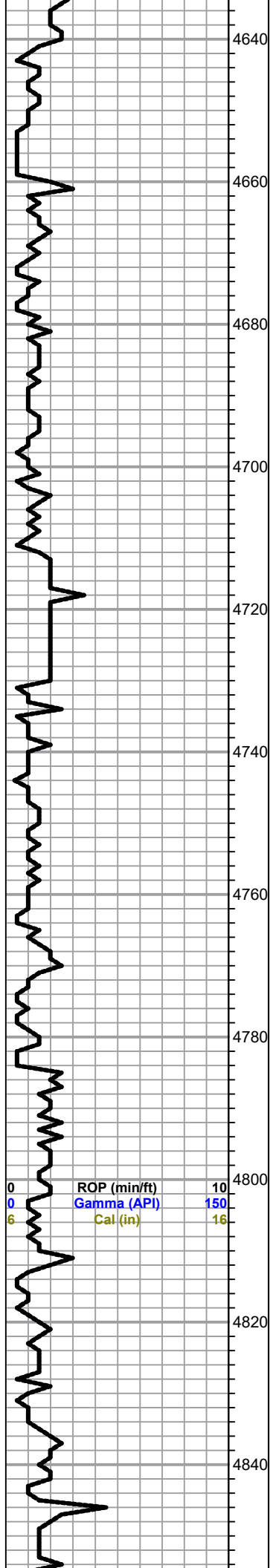
Sh-AA

Sh-gry/dk gry

Sh-AA

Ls-lt gry fxln mhd/dns fos no por

Ls-AA



Sh-gry/dk gry

Sh-AA

Ls-lt gry fxln mhd/dns sl fos no por
Sh-gry

Ls-lt gry/gry fxln mhd fos no por

Ls-AA

Ls-lt gry/gry fxln mhd fos no por

Sh-gry/dk gry

Ls-lt gry fxln mhd/dns no por

Ls-AA

Sh-gry

Ls-lt gry fxln mhd/dns no por

Sh-gry/dk gry/blk

Sh-AA

Ls-lt gry fxln mhd sl fos no por sm Ls-lt gry fxln mhd sl mott

Sh-gry/dk gry

Ls-lt gry fxln mhd sl fos no por

Sh-gry/dk gry

Ls-lt gry/tan fxln mhd sl fos no por with some Ls-lt gry fxln sl mott

Sh-gry/dk gry with some Ls-lt gry fxln mhd sl fos no por

Sh-grydk gry with with some-AA

Ls-lt gry/tan fxln mhd sl fos por

Sh-gry/dk gry

Ls-lt gry/tan fxln mhd sl fos no por

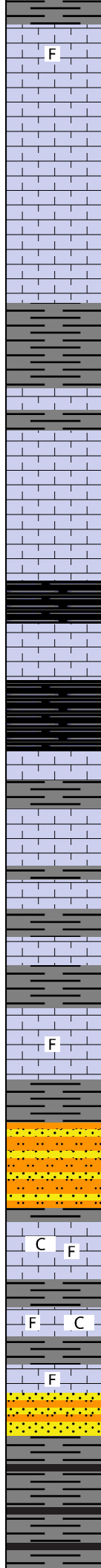
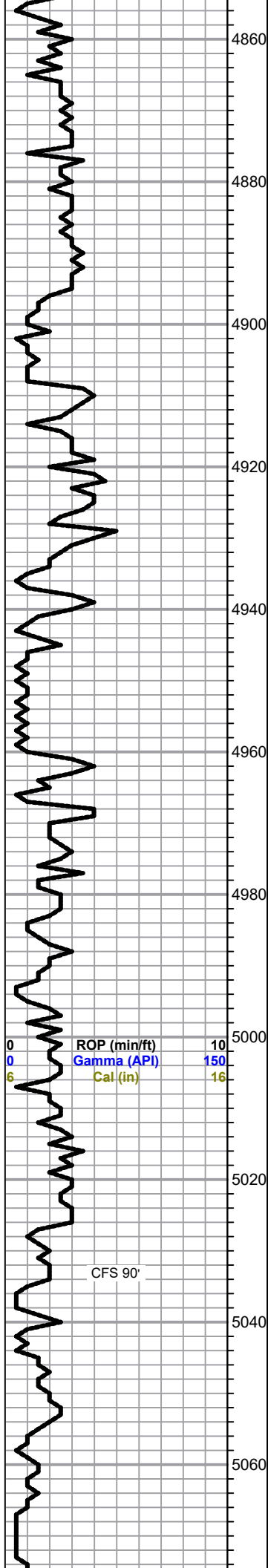
Sh-gry/dk gry

Ls-lt gry/tan fxln mhd sl fos no por

Sh-gry/dk gry

Ls-lt gry/tan fxln mhd fos no por

Ls-AA



Sh-gry/dk gry

Ls-lt gry/tan fxln mhd/dns fos no por

Ls-AA

Ls-lt gry/gry fxln dns no por

Ls-AA

Ls-lt gry fxln mhd no por

Sh-gry/dk gry

Ls-lt gry fxln mhd/dns no por

Sh-gry/dk gry

Ls-lt gry fxln dns no por

Ls-lt gry/gry fxln mhd no por

----- **Atoka 4936 -1583** -----

Sh-blk crb

Ls-lt gry/gry fxln mhd no por

Sh-blk carb

Ls-gry fxln mhd/dns no por

Sh-gry/dk gry

Ls-lt gry/gry fxln mhd/dns no por

Sh-gry/dk gry

Ls-lt gry/gry fxln mhd/dns no por

Sh-gry/dk gry

Ls--lt gry/gry fxln mhd/dns no por

Sh-gry/dk gry

Ls-gry mxln to sl frag mhd/dns no por

Sh-gry/dk gry

----- **Morrow 5012 -1659** -----

Siltstone-lt grylt grn vfgrn fri nsfo and some Ss-lt gry/wt vfgrn nsfo

Sh-gry/dk gry

Ls-lt gry/gry brn f/mxln dns no por with sm Ls-lt gry f/mxln fos sl clky no por

Sh-gry/dk gry

Ls-lt gry f/mxln mhd fos sl clky no por

Sh-gry/dk gry

Ls-lt gry f/mxln mhd/dns fos sl frag no por

Siltstone-lt gry/lt grn vfgrn fri nsfo and with some Ss-lt gry/wt vfgrn nsfo

Sh-gry/dk gry/blk

Sh-AA

8:30 am on 7-6-26
Wt 9.0 Vis 45 WL 9.0
pH 10.5 Chl 2000 Sol 5.0
YP 13 LCM 12

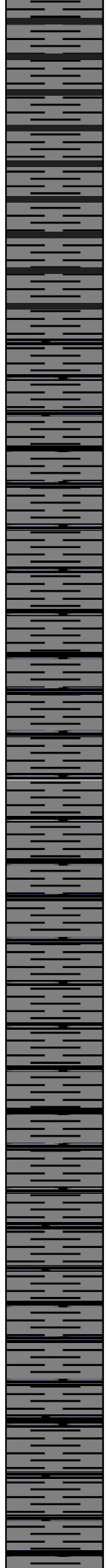
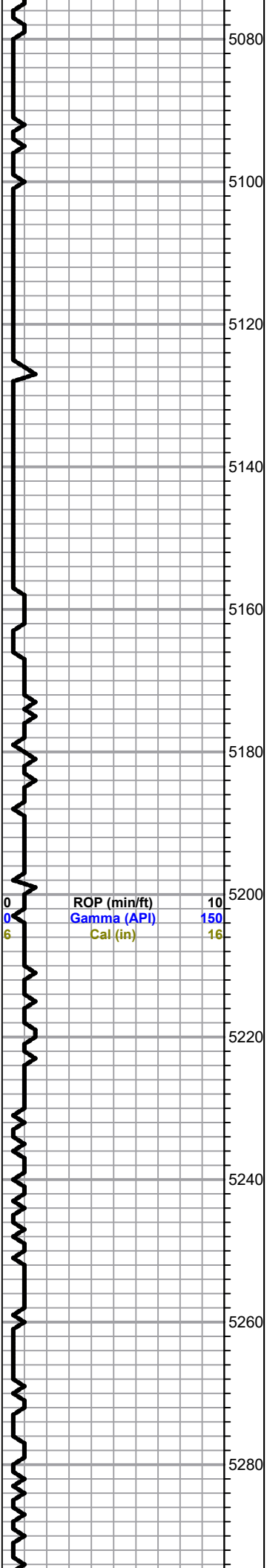
Lost Citr at 4876'
7:15:am on 7-6-26
Pulled 10 stands and
added LCM to mud
system

11:45 am on 7-6-26
Pulled 49 stands to
casing and mixed
more mud

Drilling again at 9:18 pm
on 7-6-26

Mud Data 4876'

5:00 am on 7-7-26
Wt 8.8 Vis 59 WL 9.5
pH 9.0 Chl 2000 Sol 3.5
YP 13 LCM 20



Sh-gry/dk gry/blk

Sh-AA

Sh-gry/dk gry/blk

Sh-AA

Sh-gry/dk gry/blk

Sh-AA

Sh-gry/dk gry/blk

Sh-AA

Sh-gry/dk gry/blk

Sh-AA

Sh-gry/dk gry/blk

Sh-AA

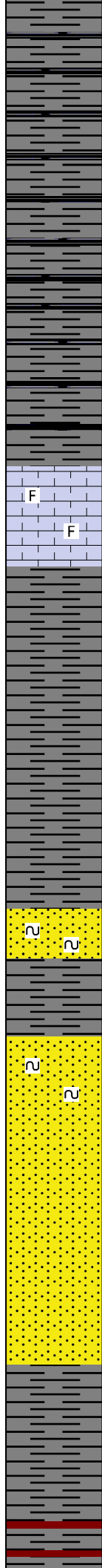
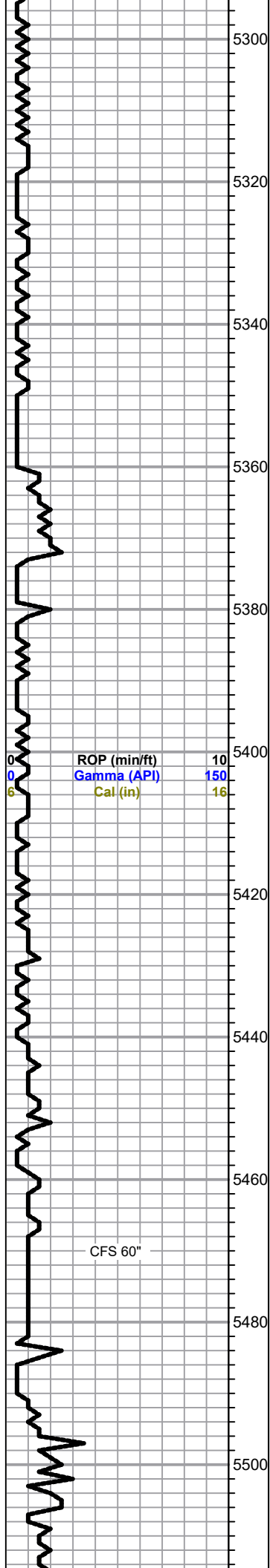
Sh-gry/dk gry/blk

Sh-AA

Sh-gry/dk gry/blk

Sh-AA

Sh-gry/dk gry/blk



Sh-AA

Sh-gry/dk gry/blk

Sh-AA

Sh-gry/dk gry/blk

Sh-AA

----- Mid Morrow Lime 5360 -2007 -----

F

F

Ls-lt gry f/mxln mhd/dns fos no por

Sh-gry/dk gry

Sh-AA

Sh-gry/dk gry

Sh-AA

Sh-gry/dk gry

-----Keyes 5422-2069 -----

2

2

Ss-lt gry/gry f/mgrn ang to sub ang tite cemt glau nsfo

Sh-gry/dk gry

2

2

Ss-lt gry/gry f//mgrn ang to sub ang tite cemt highly glau no cut no odor nsfo

Ss-lt gry fgrn rnd to sub rnd fri no cut no odor nsfo

Ss-lt gry/gry wt fgrn tite cemt to sl fri nsfo

Ss-AA

Ss-lt gry/gry wt fgrn fri sl glau nsfo

----- Chester 5486 -2133 -----

Sh-gry/dk gry

Sh-AA

Sh-mar/gry/blk

