

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)</i> <i>(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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Form	ACO1 - Well Completion
Operator	White Exploration, Inc.
Well Name	CARGILL 1
Doc ID	1414118

All Electric Logs Run

Comensated Density/Neutron Log
Dual Induction Log
Micro Log
Sonic Log

Attachment to ACO-1 Form for
WHITE EXPLORATION, INC.
CARGILL #1
970' FSL and 1730' FEL
Section 15-31S-12W
API# 15-007-24326-00-00

Acid and Fracture Treatments

Acidized with 950 gallons of 10% MCA Acid and 2000 gallons of 10% NE/FE Acid

Fracked with 8,082 BBls of fresh water and 952 Bbls of gelled water with 162,000# of 30/50 sand,
50,000# of 16/30 sand and 10,500# of 16/30 Resin Coated Sand



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

Well Name: Cargill #1
Location: 15-31S-12W
License Number: API: 15-007-24326
Spud Date: 04/10/18
Surface Coordinates: 970' FSL, 1730' FEL

Region: Barber Co., KS
Drilling Completed: 04/19/18

**Bottom Hole
Coordinates:**
Ground Elevation (ft): 1623 **K.B. Elevation (ft):** 1630
Logged Interval (ft): 3400 **To:** 4750 **Total Depth (ft):** 4750
Formation: Simpson
Type of Drilling Fluid: Chemical

Printed by MUD.LOG from WellSight Systems 1-800-447-1534 www.WellSight.com

OPERATOR

Company: White Exploration, Inc.
Address: 1635 N. Waterfront Pkwy
Ste. 100
Wichita, KS, 67206

GEOLOGIST

Name: Andrew White
Company: White Exploration, Inc.
Address:

Remarks

Due to favorable shows and good DST results, the decision was made to attempt to complete the Cargill #1 in the Mississippian.

General Info

Drilling Contractor: Pickrell Drilling, Rig #10

**Logs: ELI Wireline Services
Compensated Density/Neutron, Dual, Micro, Sonic, Frac Finder**

Drilling Mud: Mudco/Service Mud, Inc.

DST: Trilobite

Gas Detector: Bluestem

Surveys: 350'-.25, 858'-.25, 1358'-.75, 2483'-.75, 3014'-.75, 3591'-.25, 4320'-.75, 4750'-.75

Daily Status

04/10/18: Finish moving in and rigging up. Spud @10:30 P.M.

04/11/18: Drilling 12-1/4" Surface hole @ 337'. Drilled to 350' Ran 8 joints new 8-5/8" 23# LS Surface Casing. Set @ 345' and cemented with 235 sacks of 60/40 Poz Mix with 2% gel, 3% CC, and 1/4# Celloflake/sack.

04/12/18: Drilling ahead @ 733'

04/13/18: Drilling ahead @ 1920'

04/14/18: Drilling ahead @ 2712'

04/15/18: Drilling ahead @ 3451'

04/16/18: Coming out of hole for DST#1

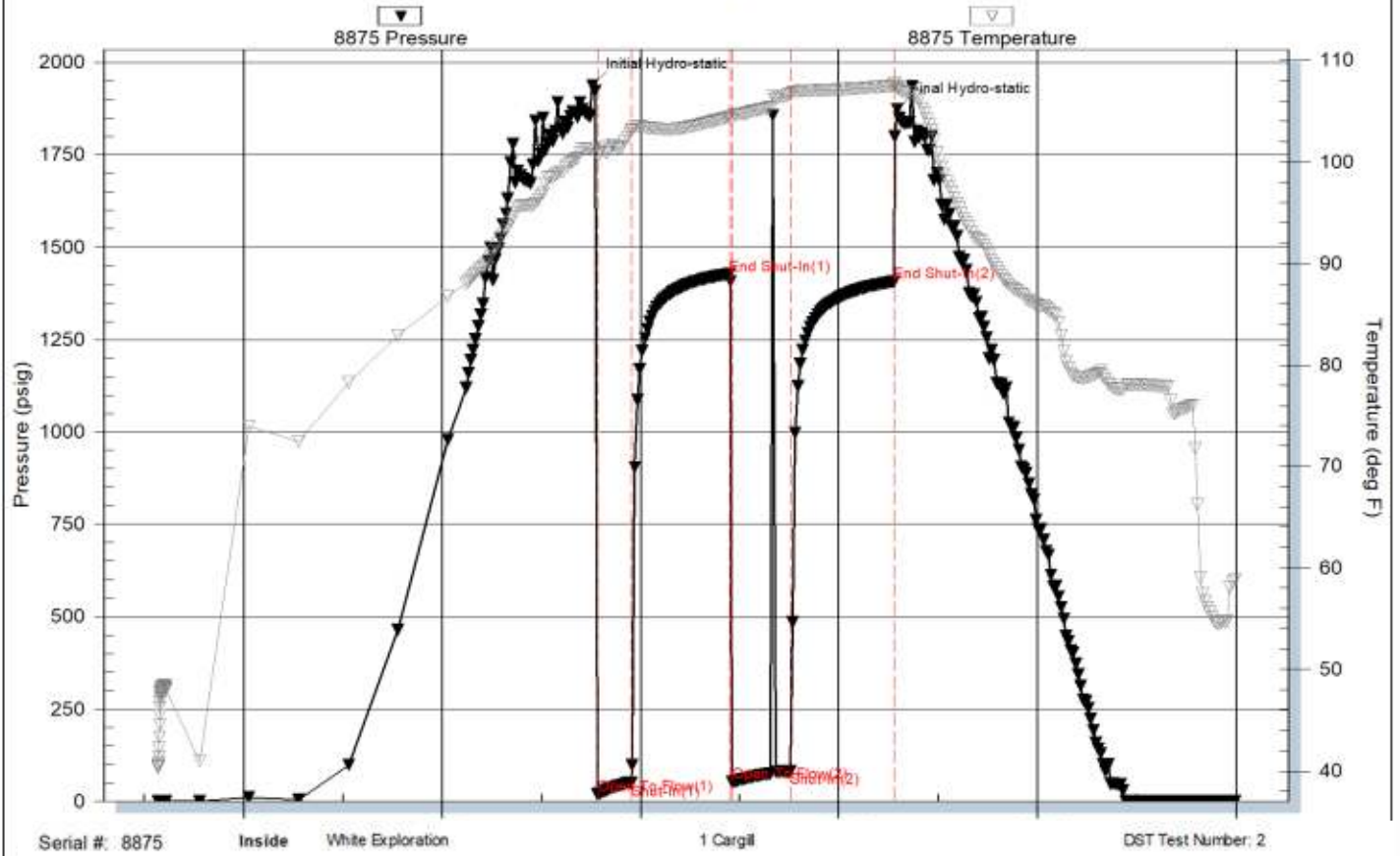
04/17/18: Drilling ahead @ 4425'

04/18/18: Drilling ahead @ 4435'

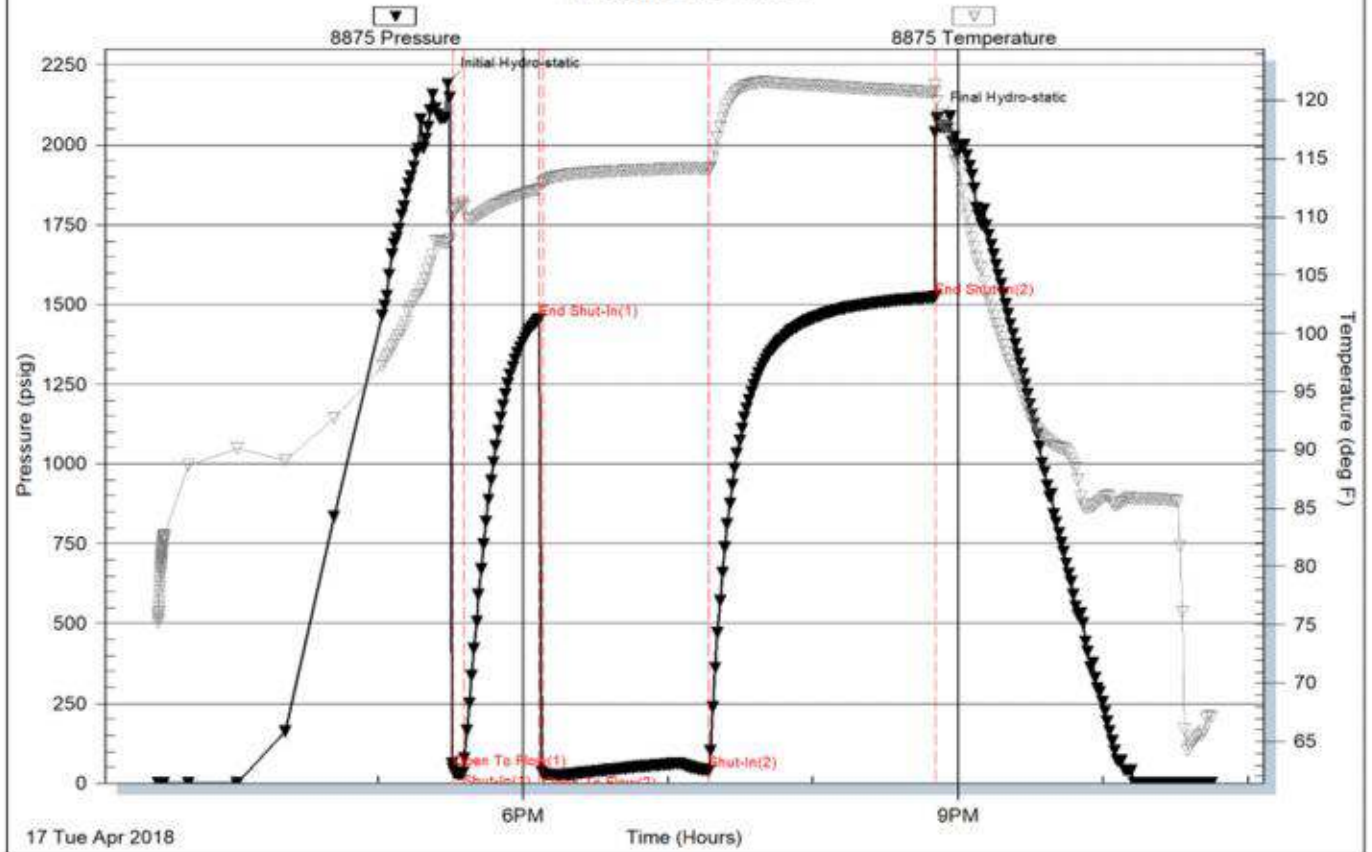
04/19/18: Circulating for logs @ RTD 4750'

White Ex				George Jones		F&M Oil Co.		Texas Energies	
Cargill #1				Pike 1		Pike 1		Pike 1-22	
15-31S-12W				15-31S-12W		15-31S-12W		22-31S-15W	
970'FSL, 1730' FEL				1980' FSL, 1980' FEL		660'FSL, 1740' FWL		330' FNL, 990' FEL	
KB:1630				KB: 1625		KB: 1615		KB: 1648	
Sample	Log	Datum	Relationship						
Heebner	3569	3569	-1939	0		+2		-2	
Douglas	3640	3626	-1996	+6		+7		+6	
Brown	3765	3770	-2140	-1		-1		+2	
Lansing	3778	3782	-2152	+5		+1		+4	
Stark	4118	4119	-2489	0		2		0	
Miss	4301	4301	-2671	+4					
Kind	4464	4458	-2828	-2					
Viola	4594	4592	-2962	-2					
Simp	4660	4671	-3041	-6					

Pressure vs. Time


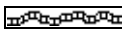
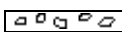

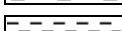
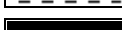









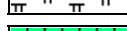

Pressure vs. Time

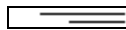







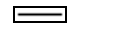






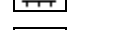
ROCK TYPES






LITHOLOGY

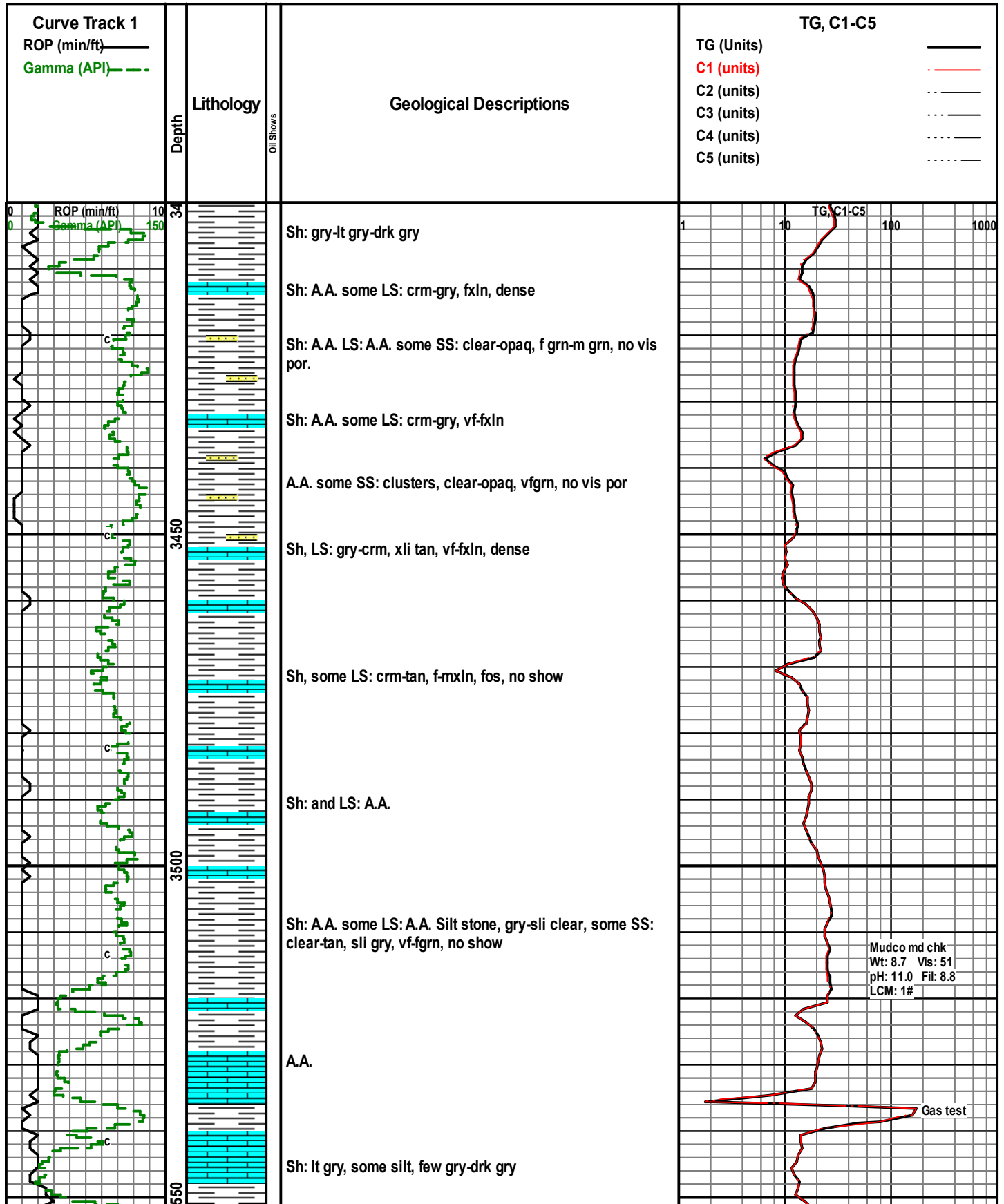
-  Anhy
-  Bent
-  Brec
-  Cht
-  Clyst
-  Coal
-  Congl

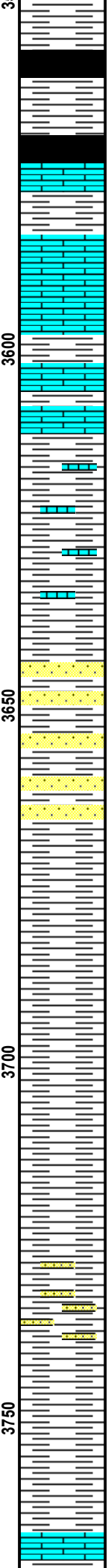
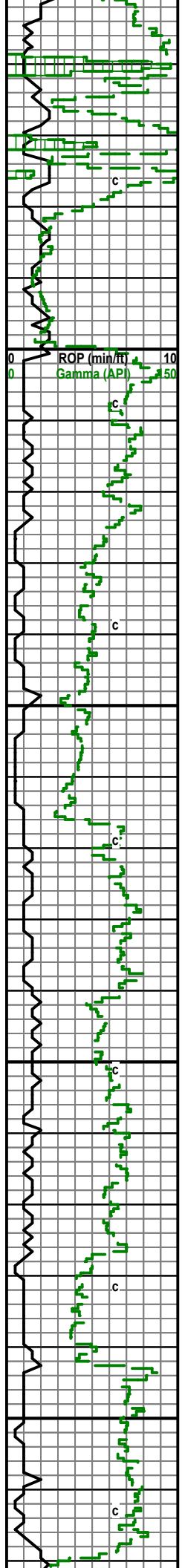
-  Dol
-  Gyp
-  Igne
-  Lmst
-  Meta
-  Mrlst
-  Salt
-  Shale

-  Shcol
 -  Shgy
 -  Sltst
 -  Ss
 -  Till
- STRINGER**
-  Anhy

-  Arg
-  Bent
-  Coal
-  Dol
-  Gyp
-  Ls
-  Mrst
-  Sltstrg

-  Ssstrg
- OIL SHOW**
-  Even
 -  Spotted
 -  Ques
 -  Dead





Sh: A.A. some blk

Sh: A.A. LS:; crm-tan, fxln, dense

Sh and LS: A.A.

LS: tan-crm, some gry, mcrln, sli fos, dense, some Sh: gry-drk gry-lt gry

LS: A.A. some fxln, Sh: A.A.

LS and Sh: A.A.

A.A. some SS: gry-opaque, sli clear, vf-grn, sub rnd, well srt, pr vis por, no show

SS: gry-opaque-clear, vf-grn, sub rnd, well sort Sh: gry-lt gry

Sh: A.A. some silty

Sh: A.A. some LS: crm-tan, fxln, dense sli fos, some chalk

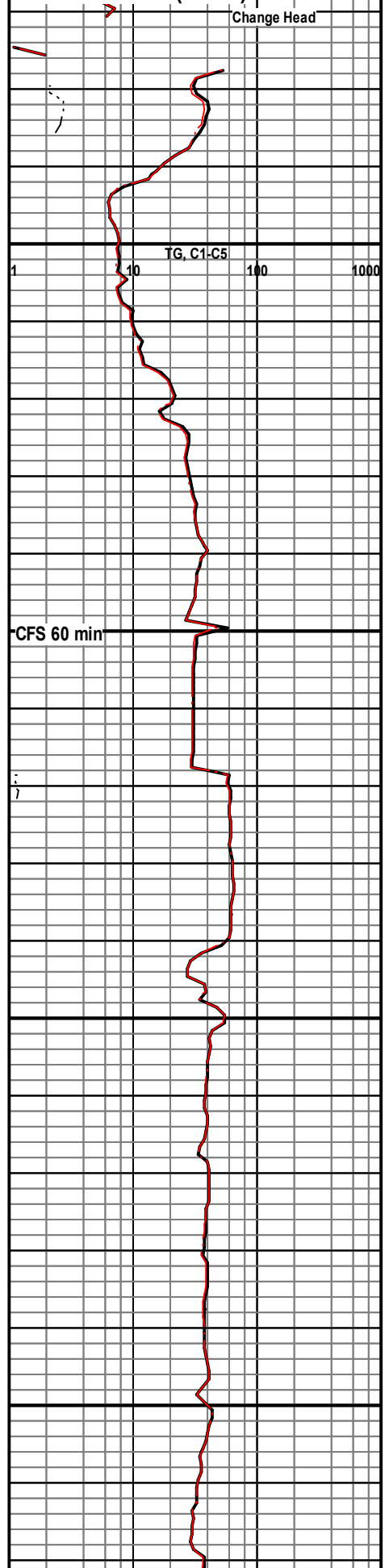
Sh: gry-drk gry-lt gry, some silty

Sh: A.A. some SS: opaque-clear, vfgrn, rounded, well sort, no show

Sh: gry-lt gry some silty

Sh: A.A. LS: crm tan, mcrln, dense, sli fos

Heebner: 3569 (-1939)



Lansing: 3778 (-2148)

Sh: gry-lt gry, LS: crm-tan, sli brwn, mcrxln, dense, sli fos

Sh: gry-lt gry, silty to sli sandy, LS: crm, sli tan, f-mxln, dense,

LS: crm-tan, mcr-fxln, dense, sli fos, some chalk, Sh: gry-lt gry, sli silty

LS: crm-gry, mcrxln some fxln, sli fos, sli chalky, Sh: gry-lt gry

A.A.

LS: tan-crm, sli gry, fxln some mxln, dense, sli chalky, sli fos

LS: tan-crm, mcrxln, some fxln, sli chalky, Sh: gry-lt gry sli silty

LS: A.A.

LS: crm-tan, sli gry, fxln, some mcrxln, sli fos, Sh: lt gry, silty

LS: tan-sli crm, sli brwn, mcr-fxln, sli fos, Sh: A.A.

LS: crm-tan, mcr-fxln, sli fos, sli chalky, Sh: gry-lt gry

A.A.

LS: crm-tan, sli brwn, fxln, sli fos, sli chalk, pos lt dead stain, no odor, no show, no fluor

LS: crm-tan-brwn, fxln, some mxln, sli ool, sli chalky, sli SFO, sli SG, no odor, sli dull yell fluor

LS: tan-crm, f-mxln, sli ool, some sli fos, sli chalky, few sli stain

LS: tan-crm, sli gry, mcr-fxln, sli ool, sli fos, Sh: gry-lt gry

LS: crm-tan-gry, mcrxln, sli fos

Sh: arv-drk arv, LS: crm-arv, sli tan, sli fos

TG, C1, C5

CFS 60 min

Mudco md chk
Wt: 9.3 Vis: 55
pH: 9.5 Fil: 10.4
LCM: 1#

Strap 2.21 long to board

DST #1 3921-3951

10-30-15-30

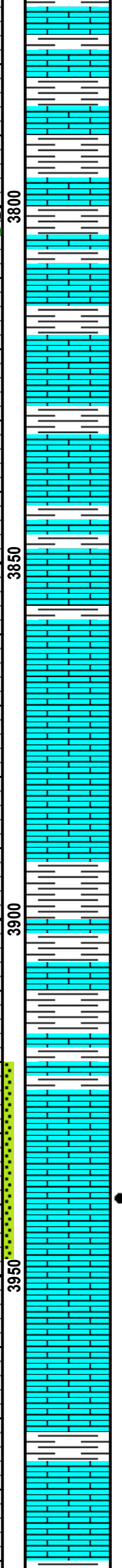
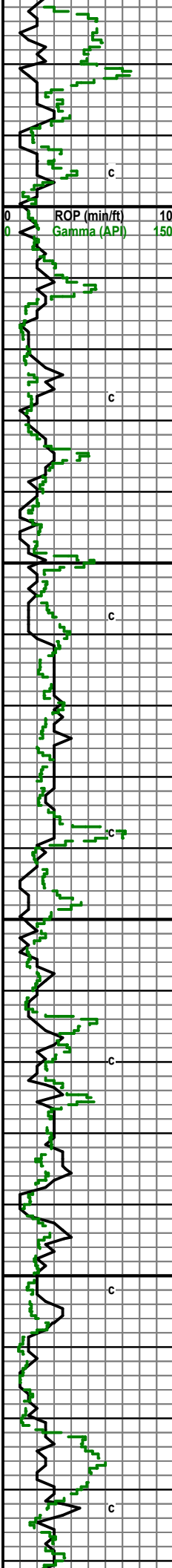
IF: surface built to 3/4"

FF: surface built to 3/4"

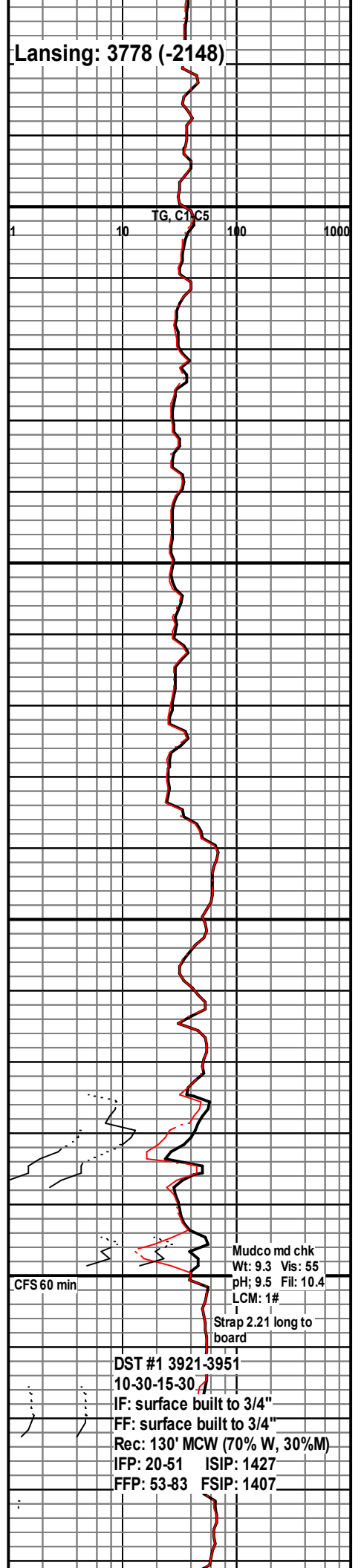
Rec: 130' MCW (70% W, 30%M)

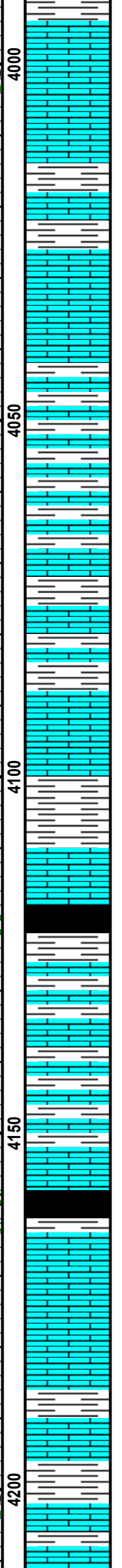
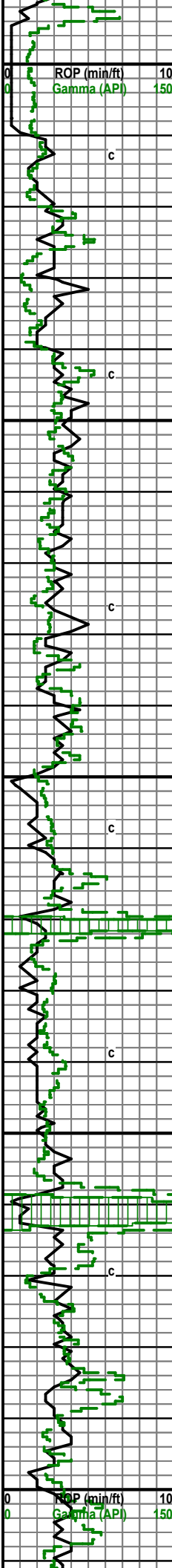
IFP: 20-51 ISIP: 1427

FFP: 53-83 FSIP: 1407



Vertical text descriptions of geological layers and their characteristics.





Sh: A.A. LS: crm-gry, sli tan, f-mxln, sli fos, sli chalky, sli cherty no show, no odor, no fluor

Sh: gry-drk gry, LS: crm-gry, mcr-fxln, sli chalky, sli cherty, sli fos

LS: crm-gry, sli tan, mcrxln, sli cherty, sli fos

Sh: gry-drk gry, lt gry-lt gry silty, LS: crm-gry, mcr-fxln, sli fos

Sh: and LS: A.A.

Sh: and LS: A.A.

Sh: gry-lt gry, some grn-red/brwn, LS: crm-tan, mcrxln, dense

LS: A.A. with Sh: gry-drk gry-blck

LS: crm-tan, f-mxln, chalky, sli cherty, sli ool, sli fos

LS: crm-tan-gry, mcrxln, sli cherty, sli chalky

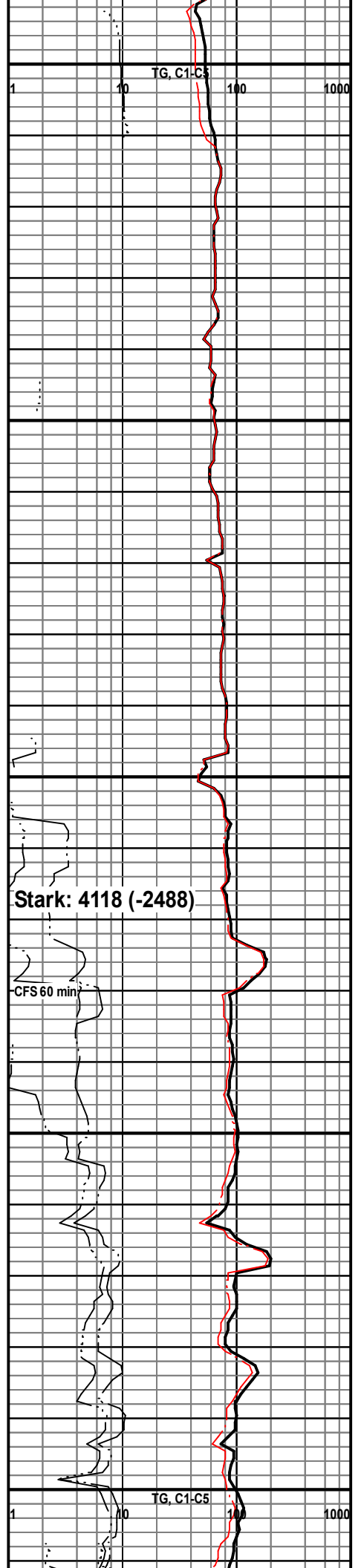
LS: crm-gry-tan, mcrxln, sli chalky, Sh: gry-drk gry-blck

LS: crm-tan, sli gry, mcrxln, sli cherty, sli fos

LS: A.A. sli chalky, Sh: gry-drk gry, some blck

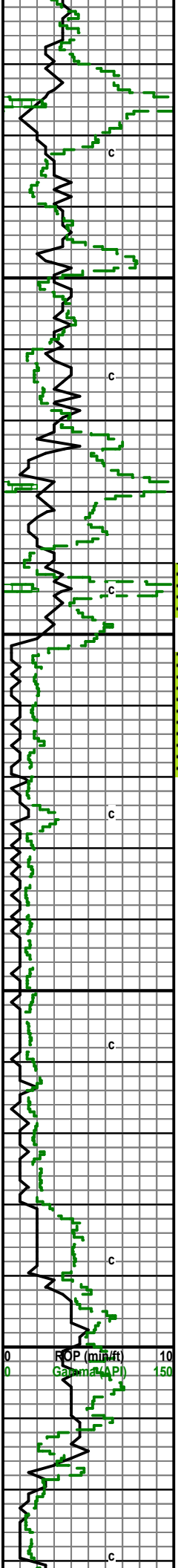
LS: gry-crm, sli tan, sli cherty, sli fos, Sh: gry-drk gry some lt gry-grn

LS: crm-gry, sli tan, sli cherty, sli chalky



Stark: 4118 (-2488)

CFS 60 min



LS: crm-gry, sli tan, sli chert, sli chalk,
 LS: crm-tan-gry, mcrxln, sli cherty, sli chalky, Sh: gry-drk gry-lt gry

LS: gry-tan, sli crm, mcrxln, sli cherty, Sh: gry-lt gry-drk gry

LS: gry-crm, mcrxln, sli cherty, Sh: gry-drk gry

LS: crm-gry, mcrxln, Sh: A.A.

LS: gry-crm, mcr-fxln, sli fos, sli chalk, Sh: gry-drk gry, some blk

LS: gry-crm, mcr-fxln, sli fos, sli chalk, Sh: gry-lt gry-drk gry

● Chert: trip, fr stain, fr SFO, fr SG, yellow fluor, some friable, fr-good vis pp por, some dead oil, sli odor

● A.A.

● Chert: trip, fr stain, sli-fr SFO, sli-fr SG, sli odor, sli yell fluor,

● Chert: trip, fr stain, fr SFO, fr SG, fr odor, yellow fluor

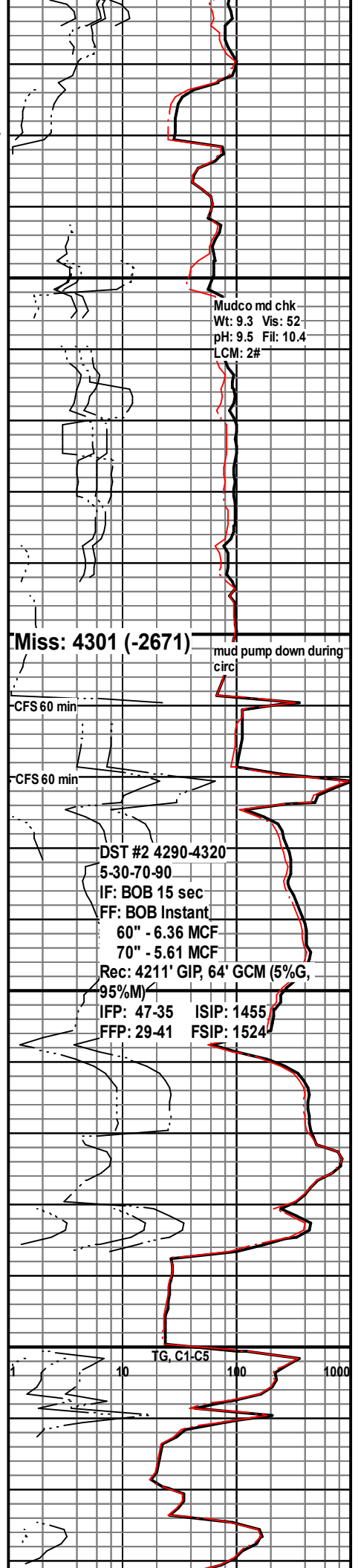
● A.A.

● Chert: sli trip, some fr stain, sli SFO, fr SG, fr odor, yellow-dull yellow fluor

Chert: few trip, LS: crm-tan, mcr-fxln, dense,

A.A.

LS: crm-tan, sli gry, fxln, sli fos, Chert



Mudco md chk
 Wt: 9.3 Vis: 52
 pH: 9.5 Fil: 10.4
 LCM: 2#

Miss: 4301 (-2671)

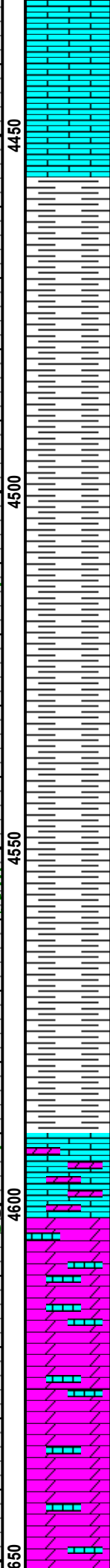
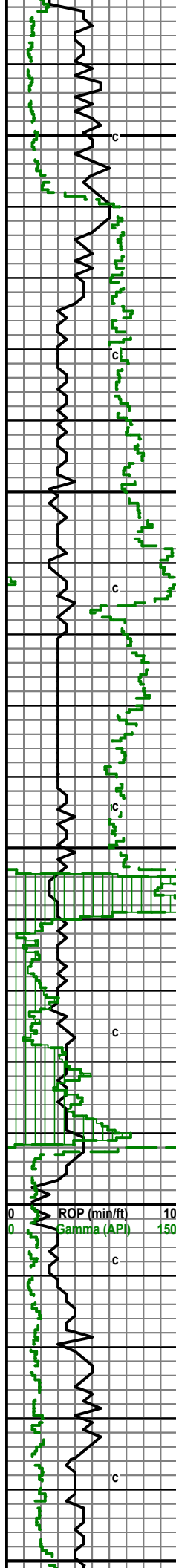
mud pump down during circ

CFS 60 min

CFS 60 min

DST #2 4290-4320
 5-30-70-90
 IF: BOB 15 sec
 FF: BOB Instant
 60" - 6.36 MCF
 70" - 5.61 MCF
 Rec: 4211' GIP, 64' GCM (5%G, 95%M)
 IFP: 47-35 ISIP: 1455
 FFP: 29-41 FSIP: 1524

TG, C1-C5



A.A.

Sh: gry-drk gry, some LS: A.A. and chert

Sh: A.A. few LS: A.A.

Sh: gry-drk gry-lt gry

Sh: A.A.

Sh: A.A.

Sh: A.A.

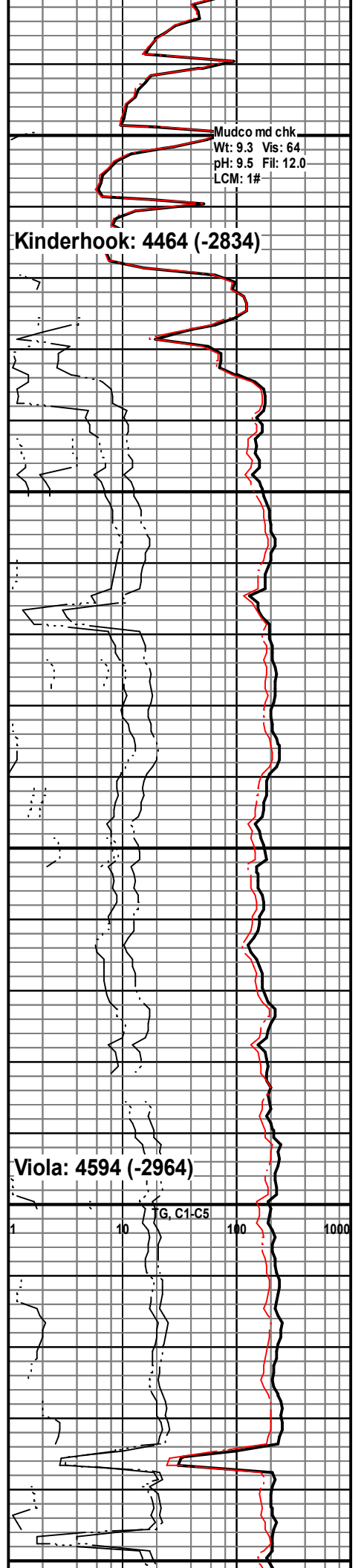
Sh: A.A.

Sh: A.A.

LS: brwn-tan, dolomitic, cherty, fxln

Dolo/LS: crm-gry, sli tan, cherty, f-mxln, (pr sample, mostly Sh)

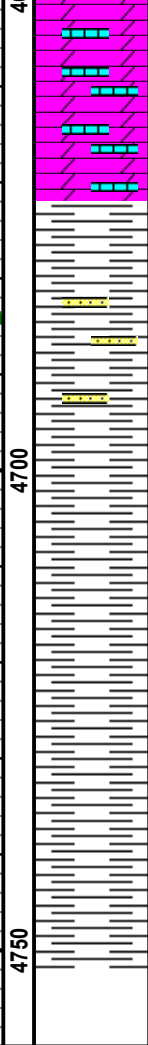
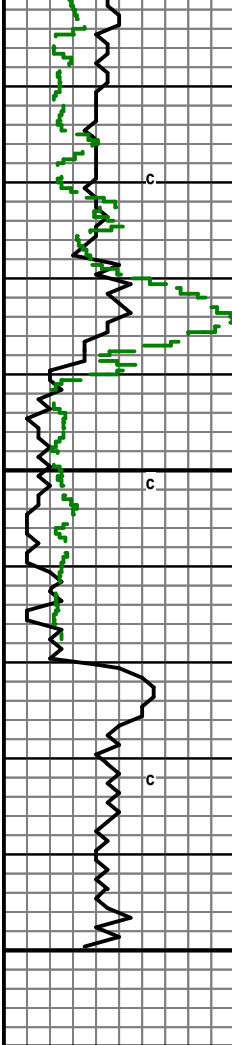
Dolo: crm-tan, sli gry, mxln, sli limey, cherty, (still shaley sample)



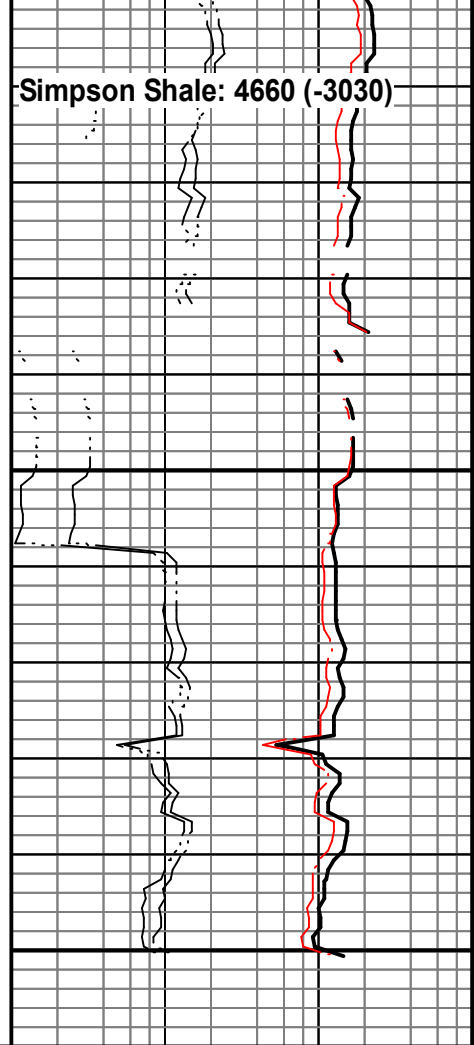
Mudco md chk
 Wt: 9.3 Vis: 64
 pH: 9.5 Fil: 12.0
 LCM: 1#

Kinderhook: 4464 (-2834)

Viola: 4594 (-2964)



A.A.
A.A.
Sh: gry-drk gry, some limey sand, crm-brwn, fgrn, well sort, well round, friable, no show
Sample mostly shale
Samples mostly shale
RTD: 4750
LTD: 4752





DRILL STEM TEST REPORT

Prepared For: **White Exploration**

1635 N Waterfront Pkwy
Ste 100
Wichita, KS 67206

ATTN: Andy White

Cargill #1

15-31S-12W Barber,KS

Start Date: 2018.04.16 @ 07:34:01

End Date: 2018.04.16 @ 13:00:03

Job Ticket #: 59857 DST #: 1

Trilobite Testing, Inc
1515 Commerce Parkway Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

Printed: 2018.04.20 @ 09:15:50



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

White Exploration
1635 N Waterfront Pkwy
Ste 100
Wichita, KS 67206
ATTN: Andy White

15-31S-12W Barber,KS

Cargill #1

Job Ticket: 59857

DST#: 1

Test Start: 2018.04.16 @ 07:34:01

GENERAL INFORMATION:

Formation: **LKC "F"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 09:46:48

Time Test Ended: 13:00:03

Test Type: Conventional Bottom Hole (Initial)

Tester: Leal Cason

Unit No: 74

Interval: 3922.00 ft (KB) To 3952.00 ft (KB) (TVD)

Reference Elevations: 1628.00 ft (KB)

Total Depth: 3952.00 ft (KB) (TVD)

1623.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 5.00 ft

Serial #: 8875

Inside

Press@RunDepth: 83.03 psig @ 3923.00 ft (KB)

Capacity: psig

Start Date: 2018.04.16

End Date:

2018.04.16

Last Calib.:

2018.04.16

Start Time: 07:34:02

End Time:

13:00:03

Time On Btm:

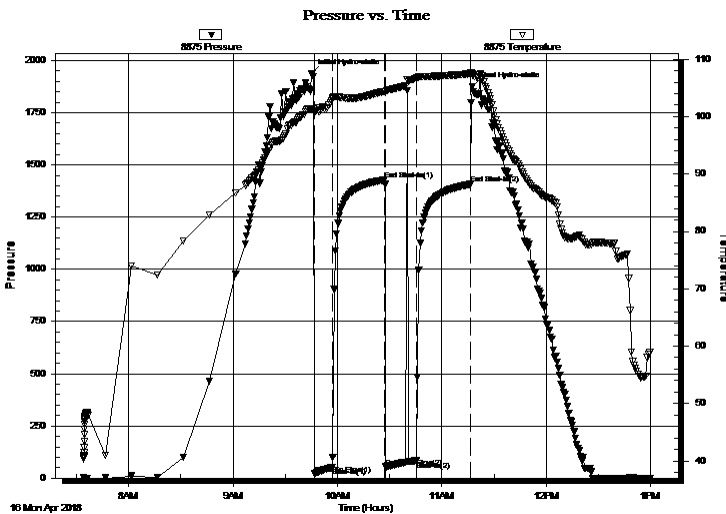
2018.04.16 @ 09:45:18

Time Off Btm:

2018.04.16 @ 11:17:48

TEST COMMENT: IF: Weak 3/4" Blow
IS: No Blow Back
FF: Weak 3/4" Blow
FS: No Blow Back

PRESSURE SUMMARY



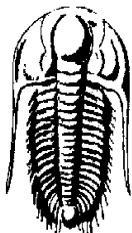
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1938.27	101.31	Initial Hydro-static
2	20.05	100.63	Open To Flow (1)
12	50.89	103.08	Shut-In(1)
42	1427.50	104.40	End Shut-In(1)
43	53.41	104.26	Open To Flow (2)
60	83.03	106.68	Shut-In(2)
92	1407.50	107.47	End Shut-In(2)
93	1873.00	107.26	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
130.00	MCW 30%M 70%W	0.72

Gas Rates

Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

White Exploration
 1635 N Waterfront Pkwy
 Ste 100
 Wichita, KS 67206
 ATTN: Andy White

15-31S-12W Barber,KS
Cargill #1
 Job Ticket: 59857 **DST#: 1**
 Test Start: 2018.04.16 @ 07:34:01

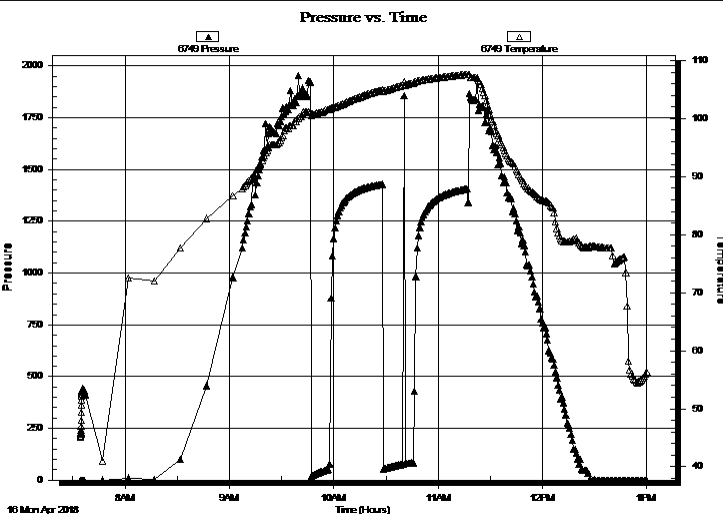
GENERAL INFORMATION:

Formation: **LKC "F"**
 Deviated: No Whipstock: ft (KB) Test Type: Conventional Bottom Hole (Initial)
 Time Tool Opened: 09:46:48 Tester: Leal Cason
 Time Test Ended: 13:00:03 Unit No: 74
Interval: 3922.00 ft (KB) To 3952.00 ft (KB) (TVD) Reference Elevations: 1628.00 ft (KB)
 Total Depth: 3952.00 ft (KB) (TVD) 1623.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Good KB to GR/CF: 5.00 ft

Serial #: 6749 Outside

Press@RunDepth: psig @ 3923.00 ft (KB) Capacity: psig
 Start Date: 2018.04.16 End Date: 2018.04.16 Last Calib.: 2018.04.16
 Start Time: 07:34:24 End Time: 13:00:25 Time On Btm:
 Time Off Btm:

TEST COMMENT: IF: Weak 3/4" Blow
 IS: No Blow Back
 FF: Weak 3/4" Blow
 FS: No Blow Back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation

Recovery

Length (ft)	Description	Volume (bbl)
130.00	MCW 30%M 70%W	0.72

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

White Exploration
1635 N Waterfront Pkwy
Ste 100
Wichita, KS 67206
ATTN: Andy White

15-31S-12W Barber,KS
Cargill #1
Job Ticket: 59857 **DST#: 1**
Test Start: 2018.04.16 @ 07:34:01

Tool Information

Drill Pipe:	Length: 3780.00 ft	Diameter: 3.80 inches	Volume: 53.02 bbl	Tool Weight:	2100.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer:	25000.00 lb
Drill Collar:	Length: 121.00 ft	Diameter: 2.25 inches	Volume: 0.60 bbl	Weight to Pull Loose:	65000.00 lb
			<u>Total Volume: 53.62 bbl</u>	Tool Chased	ft
Drill Pipe Above KB:	8.00 ft			String Weight: Initial	58000.00 lb
Depth to Top Packer:	3922.00 ft			Final	58000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	30.00 ft				
Tool Length:	59.00 ft				
Number of Packers:	2	Diameter: 6.75 inches			

Tool Comments: Shale Packer On Bottom

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
-------------------------	--------------------	-------------------	-----------------	-------------------	-----------------------

Shut In Tool	5.00			3898.00	
Hydraulic tool	5.00			3903.00	
Jars	5.00			3908.00	
ELF Tool	3.00			3911.00	
Safety Joint	2.00			3913.00	
Packer	5.00			3918.00	29.00 Bottom Of Top Packer
Packer	4.00			3922.00	
Stubb	1.00			3923.00	
Recorder	0.00	8875	Inside	3923.00	
Recorder	0.00	6749	Outside	3923.00	
Perforations	26.00			3949.00	
Bullnose	3.00			3952.00	30.00 Bottom Packers & Anchor

Total Tool Length: 59.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

White Exploration

15-31S-12W Barber,KS

1635 N Waterfront Pkwy
Ste 100
Wichita, KS 67206
ATTN: Andy White

Cargill #1

Job Ticket: 59857

DST#: 1

Test Start: 2018.04.16 @ 07:34:01

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

64000 ppm

Viscosity: 51.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.79 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 4000.00 ppm

Filter Cake: 0.02 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
130.00	MCW 30%M 70%W	0.721

Total Length: 130.00 ft Total Volume: 0.721 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: RW was .17 @ 50 degrees

Serial #: 8875

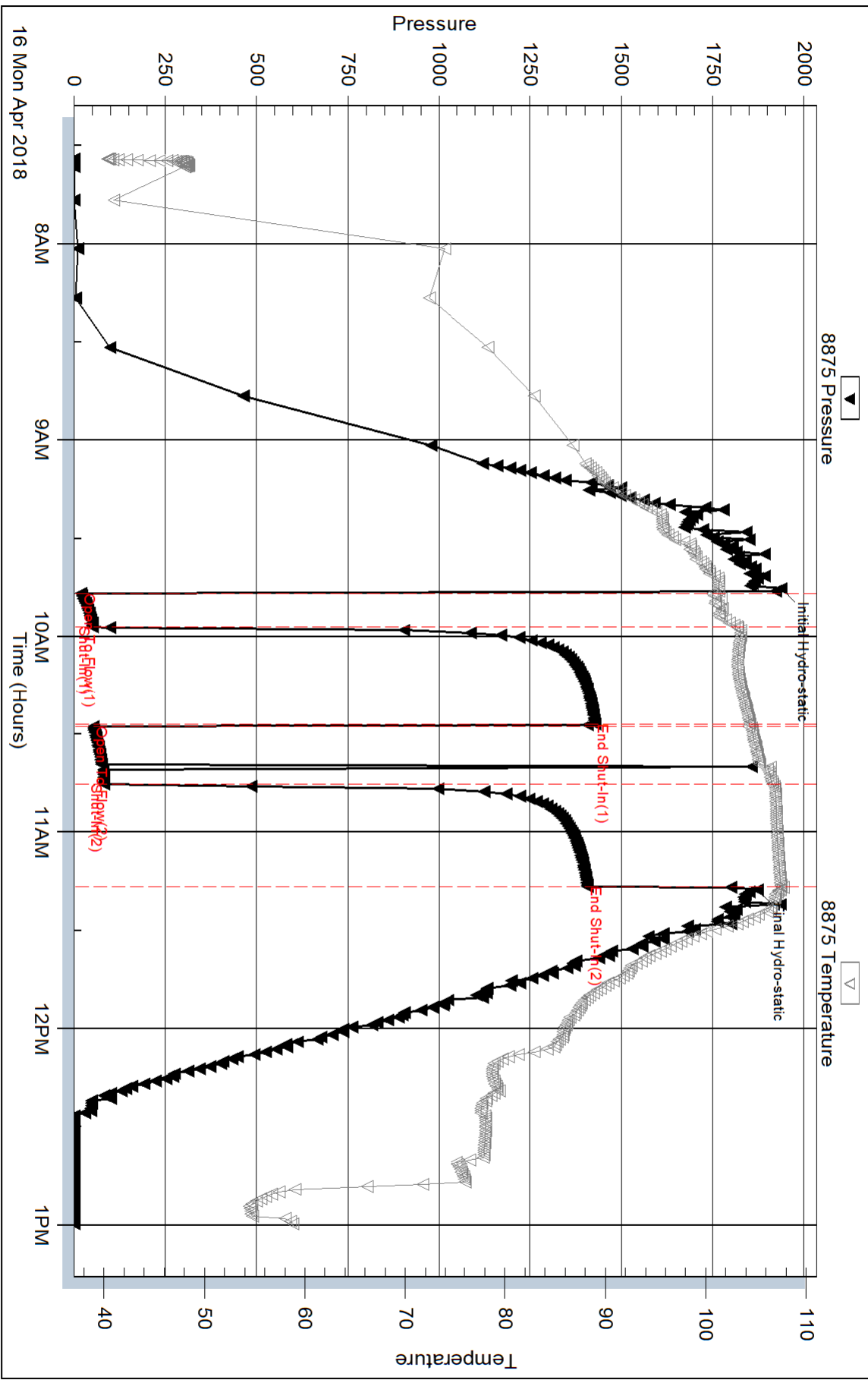
Inside

White Exploration

Cargill #1

DST Test Number: 1

Pressure vs. Time

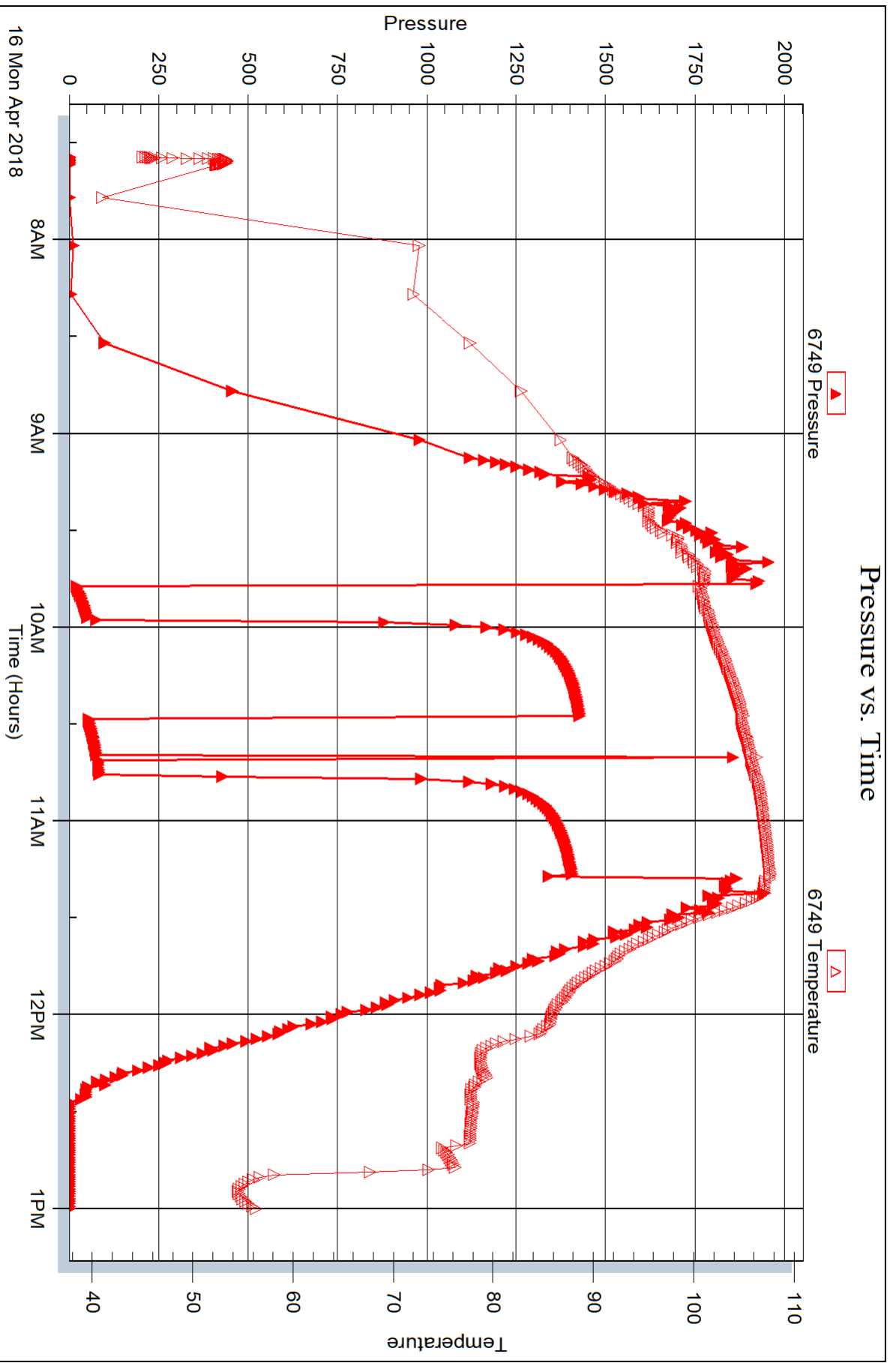


Serial #: 6749

Outside White Exploration

Cargill #1

DST Test Number: 1





DRILL STEM TEST REPORT

Prepared For: **White Exploration**

1635 N Waterfront Pkwy Ste 100
Wichita, KS 67206

ATTN: Andy White

1 Cargill

15-31S-12W Barber

Start Date: 2018.04.17 @ 15:29:04

End Date: 2018.04.17 @ 22:45:06

Job Ticket #: 59858 DST #: 2

Trilobite Testing, Inc
1515 Commerce Parkway Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

Printed: 2018.04.20 @ 08:17:10



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

White Exploration
 1635 N Waterfront Pkwy Ste 100
 Wichita, KS 67206
 ATTN: Andy White

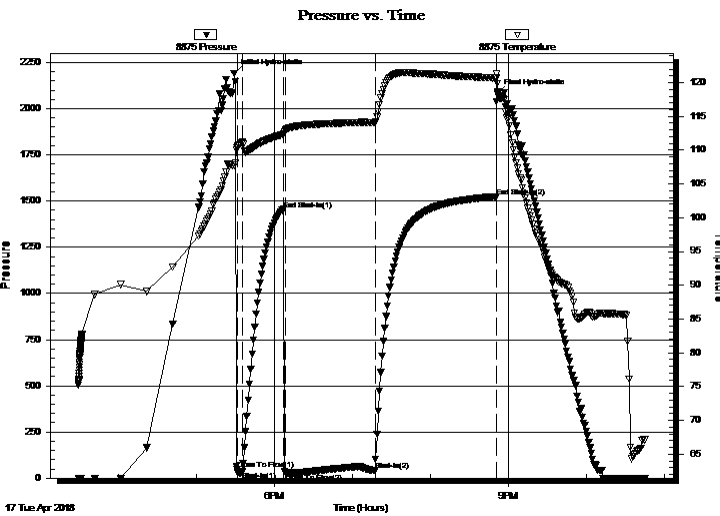
15-31S-12W Barber
1 Cargill
 Job Ticket: 59858 **DST#: 2**
 Test Start: 2018.04.17 @ 15:29:04

GENERAL INFORMATION:

Formation: **Mississippi**
 Deviated: No Whipstock: ft (KB)
 Test Type: Conventional Bottom Hole (Reset)
 Time Tool Opened: 17:30:51 Tester: Leal Cason
 Time Test Ended: 22:45:06 Unit No: 74
 Interval: **4290.00 ft (KB) To 4320.00 ft (KB) (TVD)** Reference Elevations: 1628.00 ft (KB)
 Total Depth: 4320.00 ft (KB) (TVD) 1623.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Good KB to GR/CF: 5.00 ft

Serial #: 8875 Inside
 Press@RunDepth: 41.50 psig @ 4291.00 ft (KB) Capacity: psig
 Start Date: 2018.04.17 End Date: 2018.04.17 Last Calib.: 2018.04.17
 Start Time: 15:29:05 End Time: 22:45:06 Time On Btm: 2018.04.17 @ 17:28:36
 Time Off Btm: 2018.04.17 @ 20:51:06

TEST COMMENT: IF: Strong Blow , BOB in 15 seconds
 IS: Blow Back Built to BOB in 15 minutes
 FF: Strong Blow , BOB immediate, GTS in 8 minutes, Caught Sample, TSTM until 60 minutes
 FS: Blow Back Built to BOB in 15 minutes



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2191.10	107.77	Initial Hydro-static
3	47.25	110.29	Open To Flow (1)
7	34.93	111.16	Shut-In(1)
38	1454.95	112.36	End Shut-In(1)
40	28.67	112.92	Open To Flow (2)
109	41.50	114.09	Shut-In(2)
202	1524.19	120.66	End Shut-In(2)
203	2083.22	119.85	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	GTS	0.00
64.00	GCM 5%G 95%M	0.31

* Recovery from multiple tests

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.13	17.00	6.36
Last Gas Rate	0.13	15.00	5.61



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

White Exploration
 1635 N Waterfront Pkwy Ste 100
 Wichita, KS 67206
 ATTN: Andy White

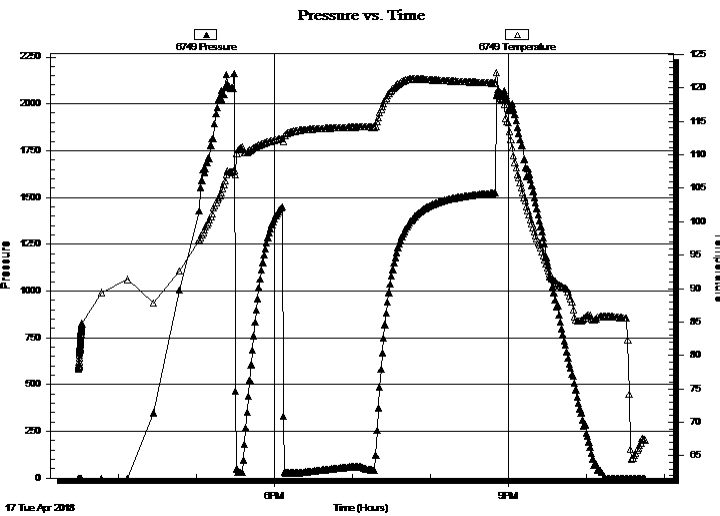
15-31S-12W Barber
1 Cargill
 Job Ticket: 59858 **DST#: 2**
 Test Start: 2018.04.17 @ 15:29:04

GENERAL INFORMATION:

Formation: **Mississippi**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 17:30:51
 Time Test Ended: 22:45:06
 Interval: **4290.00 ft (KB) To 4320.00 ft (KB) (TVD)**
 Total Depth: 4320.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Leal Cason
 Unit No: 74
 Reference Elevations: 1628.00 ft (KB)
 1623.00 ft (CF)
 KB to GR/CF: 5.00 ft

Serial #: 6749 Outside
 Press@RunDepth: psig @ 4291.00 ft (KB) Capacity: psig
 Start Date: 2018.04.17 End Date: 2018.04.17 Last Calib.: 2018.04.17
 Start Time: 15:29:09 End Time: 22:45:10 Time On Btm:
 Time Off Btm:

TEST COMMENT: IF: Strong Blow , BOB in 15 seconds
 IS: Blow Back Built to BOB in 15 minutes
 FF: Strong Blow , BOB immediate, GTS in 8 minutes, Caught Sample, TSTM until 60 minutes
 FS: Blow Back Built to BOB in 15 minutes



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation

Recovery

Length (ft)	Description	Volume (bbl)
0.00	GTS	0.00
64.00	GCM 5%G 95%M	0.31

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.13	17.00	6.36
Last Gas Rate	0.13	15.00	5.61

* Recovery from multiple tests



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

White Exploration
1635 N Waterfront Pkwy Ste 100
Wichita, KS 67206
ATTN: Andy White

15-31S-12W Barber
1 Cargill
Job Ticket: 59858 **DST#: 2**
Test Start: 2018.04.17 @ 15:29:04

Tool Information

Drill Pipe:	Length: 4154.00 ft	Diameter: 3.80 inches	Volume: 58.27 bbl	Tool Weight: 2100.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 121.00 ft	Diameter: 2.25 inches	Volume: 0.60 bbl	Weight to Pull Loose: 70000.00 lb
			<u>Total Volume: 58.87 bbl</u>	Tool Chased ft
Drill Pipe Above KB:	14.00 ft			String Weight: Initial 60000.00 lb
Depth to Top Packer:	4290.00 ft			Final 60000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	30.00 ft			
Tool Length:	59.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments: Shale Packer On Bottom

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
-------------------------	--------------------	-------------------	-----------------	-------------------	-----------------------

Shut In Tool	5.00			4266.00	
Hydraulic tool	5.00			4271.00	
Jars	5.00			4276.00	
ELF Tool	3.00			4279.00	
Safety Joint	2.00			4281.00	
Packer	5.00			4286.00	29.00 Bottom Of Top Packer
Packer	4.00			4290.00	
Stubb	1.00			4291.00	
Recorder	0.00	8875	Inside	4291.00	
Recorder	0.00	6749	Outside	4291.00	
Perforations	26.00			4317.00	
Bullnose	3.00			4320.00	30.00 Bottom Packers & Anchor

Total Tool Length: 59.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

White Exploration
1635 N Waterfront Pkwy Ste 100
Wichita, KS 67206
ATTN: Andy White

15-31S-12W Barber
1 Cargill
Job Ticket: 59858 **DST#: 2**
Test Start: 2018.04.17 @ 15:29:04

Mud and Cushion Information

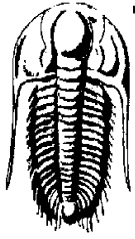
Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 52.00 sec/qt	Cushion Volume: bbl		
Water Loss: 10.39 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 5000.00 ppm			
Filter Cake: 0.02 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
0.00	GTS	0.000
64.00	GCM 5%G 95%M	0.315

Total Length: 64.00 ft Total Volume: 0.315 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

GAS RATES

White Exploration

15-31S-12W Barber

1635 N Waterfront Pkwy Ste 100
Wichita, KS 67206

1 Cargill

Job Ticket: 59858

DST#: 2

ATTN: Andy White

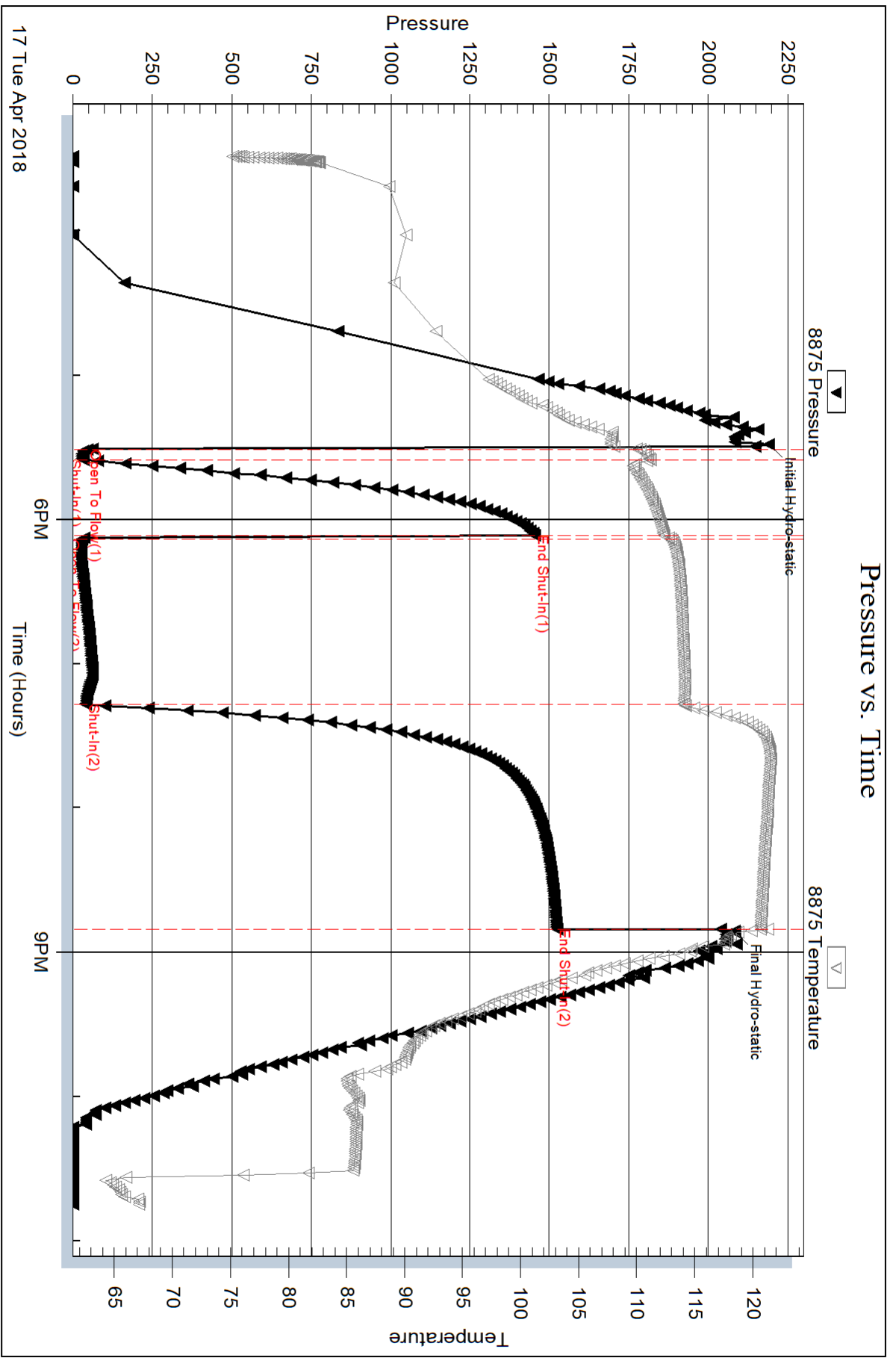
Test Start: 2018.04.17 @ 15:29:04

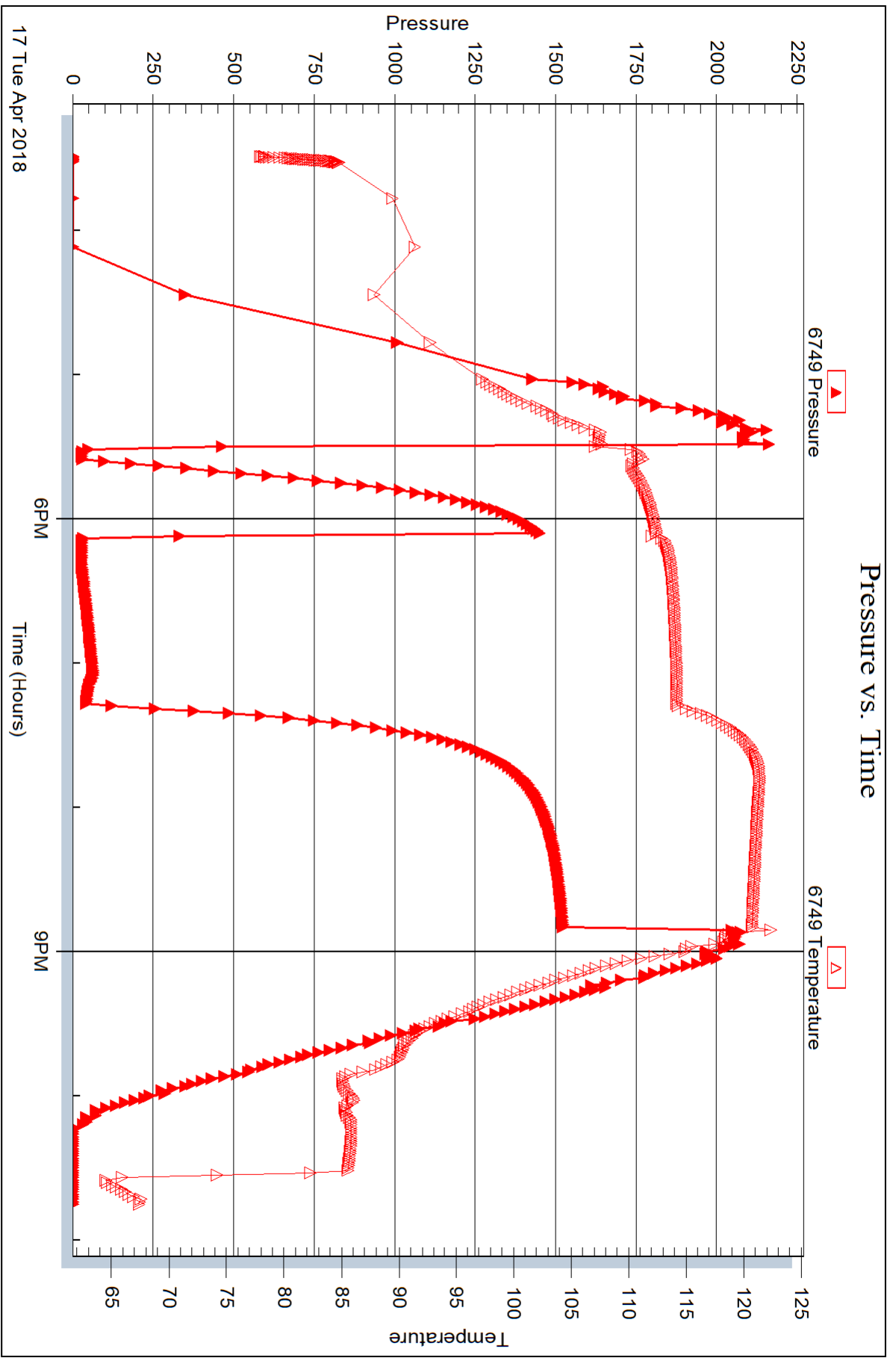
Gas Rates Information

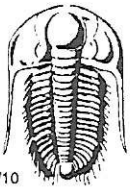
Temperature: 59 (deg F)
Relative Density: 0.65
Z Factor: 0.8

Gas Rates Table

Flow Period	Elapsed Time	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
2	60	0.13	17.00	6.36
2	70	0.13	15.00	5.61







TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 59857

Well Name & No. 1 Cargill Test No. 1 Date 04/16/18
 Company White Exploration Elevation 1628 KB 1623 GL
 Address 1635 N. Waterfront Pkwy Ste 100 Wichita, KS 67206
 Co. Rep / Geo. Andy White Rig Pickrell 10
 Location: Sec. 15 Twp. 31S Rge. 12W Co. Barber State KS

Interval Tested 3922 - 3952 Zone Tested Lansing F
 Anchor Length 30 Drill Pipe Run 3780 Mud Wt. 8.7
 Top Packer Depth 3917 Drill Collars Run 121 Vis 51
 Bottom Packer Depth 3922 Wt. Pipe Run 0 WL 8.8
 Total Depth 3952 Chlorides 4000 ppm System LCM 1

Blow Description IF: weak 3/4 inch Blow
ISI: NO BLOW BACK
FF: weak 3/4 inch Blow
FSI: NO BLOW BACK

Rec	Feet of	%gas	%oil	%water	%mud
<u>130</u>	<u>MCW</u>			<u>70</u>	<u>30</u>
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

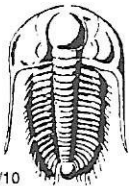
Rec Total 130 BHT 107 Gravity N/C API RW .17 @ 50 °F Chlorides 64000 ppm

(A) Initial Hydrostatic 1938 Test 1050 T-On Location 06:45
 (B) First Initial Flow 20 Jars 250 T-Started 07:34
 (C) First Final Flow 51 Safety Joint 75 T-Open _____
 (D) Initial Shut-In 1427 Circ Sub _____ T-Pulled _____
 (E) Second Initial Flow 53 Hourly Standby _____ T-Out _____
 (F) Second Final Flow 83 Mileage (709) 70 Comments _____
 (G) Final Shut-In 1407 Sampler _____
 (H) Final Hydrostatic 1873 Straddle _____
 Ruined Shale Packer _____

Initial Open 10 Shale Packer 250 Ruined Packer _____
 Initial Shut-In 30 Extra Packer _____ Extra Copies _____
 Final Flow 15 Extra Recorder _____ Sub Total 0
 Final Shut-In 30 Day Standby _____ Total 1695
 Accessibility _____ MP/DST Disc't _____
 Sub Total 1695

Approved By [Signature] Our Representative [Signature]

TriLOBITE Testing Inc. shall not be liable for damaged of any kind of the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.



TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 59858

Well Name & No. 1 Cargill Test No. 2 Date 04/17/10
 Company White Exploration Elevation 1628 KB 1623 GL
 Address 1635 N. WATERFRONT PKWY STE 100 WICHITA, KS 67206
 Co. Rep / Geo. Andy White Rig Pickwell 10
 Location: Sec. 15 Twp. 31S Rge. 12W Co. Barber State KS

Interval Tested 4290 - 4320 Zone Tested Mississippi
 Anchor Length 30 Drill Pipe Run 4154 Mud Wt. 9.3
 Top Packer Depth 4285 Drill Collars Run 121 Vis 52
 Bottom Packer Depth 4290 Wt. Pipe Run 0 WL 10.4
 Total Depth 4320 Chlorides 5000 ppm System LCM 2

Blow Description: IF: Strong Blow, BOB in 15 seconds

IST: Blowback Built to BOB in 15 minutes

FF: Strong Blow, BOB immediate, GTS in 8 minutes, Caught sample, TSTM until 60 minutes

FSI: ~~Blow~~ Blow Back Built to BOB in 15 minutes

Rec	Feet of	%gas	%oil	%water	%mud
<u>4211</u>	<u>GTP</u>				
<u>64</u>	<u>GCM</u>	<u>5</u>			<u>95</u>

Rec Total 64 BHT 121 Gravity N/C API RW N/C @ N/C Chlorides N/C ppm

(A) Initial Hydrostatic 2191 Test 1150 T-On Location 14:30
 (B) First Initial Flow 47 Jars 250 T-Started 15:29
 (C) First Final Flow 35 Safety Joint 75 T-Open 17:30
 (D) Initial Shut-In 1455 Circ Sub _____ T-Pulled 20:50
 (E) Second Initial Flow 29 Hourly Standby _____ T-Out 22:45
 (F) Second Final Flow 41 Mileage (70) 140 Comments Loaded Tools @ 18:00 on 04/19
 (G) Final Shut-In 1524 Sampler _____
 (H) Final Hydrostatic 2083 Straddle _____
 Ruined Shale Packer _____
 Ruined Packer _____

Initial Open 5 Extra Packer _____ Extra Copies _____
 Initial Shut-In 30 Extra Recorder _____ Sub Total 800
 Final Flow 70 Day Standby 1.5d 7.25h Total 2665
 Final Shut-In 90 Accessibility _____ MP/DST Disc't _____
 Sub Total 1865

Approved By [Signature] Our Representative [Signature]

Trilobite Testing Inc. shall not be liable for damaged of any kind of the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.



PAGE 1 of 1	CUST NO 1004617	YARD # 1718	INVOICE DATE 04/12/2018
INVOICE NUMBER 92678801			

Pratt (620) 672-1201
 B WHITE EXPLORATION INC
 I 1635 N WATERFRONT PKWY SUITE 100
 L WICHITA
 L KS US 67206
 T
 O ATTN: KENNETH S WHITE

J LEASE NAME Cargill 1
 O LOCATION
 B COUNTY Barber
 S STATE KS
 I JOB DESCRIPTION Cement-New Well Casing/Pi
 T JOB CONTACT
 E

JOB #	EQUIPMENT #	PURCHASE ORDER NO.	TERMS	DUE DATE
41099745	86779		Net - 30 days	05/12/2018

	QTY	U of M	UNIT PRICE	INVOICE AMOUNT
<i>For Service Dates: 04/11/2018 to 04/11/2018</i>				
0041099745				
171816631A Cement-New Well Casing/Pi 04/11/2018 Cement/Surface				
60/40 POZ	235.00	EA	6.60	1,551.00 T
Celloflake	60.00	EA	2.04	122.10 T
Calcium Chloride	609.00	EA	0.58	351.70 T
"Wooden Cmt Plug, 8 5/8" ""	1.00	EA	88.00	88.00
"Unit Mileage Chg (PU, cars one way)"	50.00	MI	2.48	123.75
Heavy Equipment Mileage	100.00	MI	4.13	412.50
508---Propp & Bulk Del Chgs per ton mil	1.00	EA	697.81	697.81
Depth Charge; 0-500'	1.00	EA	550.00	550.00
Blending & Mixing Service Charge	235.00	BAG	0.77	180.95
Plug Container Util. Chg.	1.00	EA	137.50	137.50
"Service Supervisor, first 8 hrs on loc.	1.00	EA	96.25	96.25

PLEASE REMIT TO:	SEND OTHER CORRESPONDENCE TO:	SUB TOTAL	4,311.56
BASIC ENERGY SERVICES, LP	BASIC ENERGY SERVICES, LP	TAX	151.86
PO BOX 841903	801 CHERRY ST, STE 2100	INVOICE TOTAL	4,463.42
DALLAS, TX 75284-1903	FORT WORTH, TX 76102		



Liberal Yard #1717 - Phone 620-624-2277 - 1700 S. Country Estates Road, Liberal KS 67901

PRESSURE PUMPING

Job Log

Customer:	Ken White Exploration	Cement Pump No.:	70897-19570 11HRS	Operator TRK No.:	96815
Address:	1635 N. Waterfront Pkwy Ste 100	Ticket #:	1718-15649 L	Bulk TRK No.:	30464-37725
City, State, Zip:	Wichita Ks 67206	Job Type:	Z-42 - Cement Production Casing		
Service District:		Well Type:	OIL		
Well Name and No.:	Cargill #1	Well Location:	15,31,12	County:	Barber
				State:	Ks

Type of Cmt	Sacks	Additives	Truck Loaded On	
AA-2	160	10% SALT, 5% GYPSUM, .8% FLUID LOSS, 1/4# DEFOAMER, 1/4# POLYFLAKE, 5# GILSONITE	30464-37725	Front Back
60/40 POZ	50	4% GEL		Front Back
				Front Back

Lead/Tail:	Weight #1 Gal.	Cu/Ft/sk	Water Requirements	CU. FT.	Man Hours / Personnel	
Lead:	14.8	1.47	6.35	235.2	Man Hours:	45
Tail:	13.78	1.44	6.42	72	# of Men on Job:	3

Time (am/pm)	(BPM)	Volume (BBLS)	Pumps		Pressure (PSI)		Description of Operation and Materials
			T	C	Tubing	Casing	
22:30							4/19/18 ON LOC, SAFTEY MTG, R.U.
7:38						3600	TEST LINES
7:40 AM	4.4	12				240	PUMP MUD FLUSH
7:43 AM	4.8	5				260	H2O SPACER
7:45 AM							PLUG RAT HOLE
7:48	7.5					410	START MIXING AA-2 @ 14.8#
7:59		42					SHUT DOWN, DROP PLUG, WASHUP
8:03 AM	8					260	START DISPLACEMENT
8:16	3	102				460	SLOW RATE
8:20		112.5				970-1500	PLUG DOWN
8:24						1500-0	RELEASE PSI, FLOAT HELD
							JOB COMPLETE
							THANK YOU FOR YOUR BUSINESS!!!

Size Hole	7 7/8	Depth	4750'		TYPE	
Size & WL Csg.	5 1/2 15.5	Depth	4751'	New / Used	Packer	Depth
lbg.		Depth			Retainer	Depth
Top Plugs		Type			Perfs	CIBP

Customer Signature:		Basic Representative:	CHAD HINZ
		Basic Signature:	
		Date of Service:	4/20/2018

Customer <i>White Exploration</i>	Lease No.	Date <i>7/8/01</i>			
Lease <i>Corall</i>	Well # <i>1</i>				
Field Order # <i>16631</i>	Station <i>Pratt</i>	Casing <i>5 7/8</i>	Depth <i>3045'</i>	County <i>Baker</i>	State <i>KS</i>
Type Job <i>8 3/4 Surface D.p.</i>	Formation	Legal Description			

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid		RATE	PRESS	ISIP
<i>5 7/8</i>								
Depth	Depth	From	To	Pre Pad		Max		5 Min.
<i>3045'</i>								
Volume	Volume	From	To	Pad		Min		10 Min.
<i>77.19</i>								
Max Press	Max Press	From	To	Frac		Avg		15 Min.
<i>301</i>								
Well Connection	Annulus Vol.	From	To			HHP Used		Annulus Pressure
<i>5 7/8</i>								
Plug Depth	Packer Depth	From	To	Flush		Gas Volume		Total Load

Customer Representative <i>Mike Rice</i>	Station Manager <i>Justin Westerman</i>	Treater <i>Scott Crain</i>
Service Units <i>91817, 72915, 51720, 19660, 19610</i>		
Driver Names <i>Squire, Miller, ...</i>		

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>7:00</i>					<i>On location Safety Meeting. Rig off</i>
<i>11:00</i>					<i>Break circulation</i>
<i>11:09</i>	<i>150</i>			<i>4</i>	<i>Pump 110 spacer</i>
<i>11:10</i>	<i>240</i>		<i>3</i>	<i>5</i>	<i>Start cement 255 yds 60/40 wt</i>
<i>11:21</i>	<i>0</i>		<i>50.64</i>	<i>6</i>	<i>Stop down</i>
<i>11:27</i>				<i>-</i>	<i>Release Plug</i>
<i>11:23</i>	<i>200</i>			<i>3</i>	<i>Start displacement</i>
<i>11:26</i>	<i>230</i>		<i>10</i>	<i>3</i>	<i>Cement circulated to surface</i>
<i>11:30</i>	<i>240</i>		<i>11.25</i>	<i>6</i>	<i>Start down / Start</i>
<i>11:40</i>					<i>bottom of gapment</i>
<i>17:00</i>					<i>Job Complete</i>