

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
--	---

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
---	--	------------------------------------

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:	
----------------	-------	---------	------------	--



# FRANKS Oilfield Service

◆ 815 Main Street Victoria, KS 67671 ◆ 24 Hour Phone (785) 639-7269  
 ◆ Office Phone (785) 639-3949 ◆ Email: franksoilfield@yahoo.com

TICKET NUMBER 0679  
 LOCATION Victoria  
 FOREMAN Tom Williams

## FIELD TICKET & TREATMENT REPORT CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8-9-22		Brown Family #1	34	13s	12w	Ellis
CUSTOMER <u>Demar Resources Inc</u>			TRUCK #			
MAILING ADDRESS <u>PO Box 70</u>			DRIVER			
CITY <u>Hays</u>			TRUCK #			
STATE <u>KS</u>			DRIVER			
ZIP CODE <u>67601</u>			TRUCK #			
			DRIVER			

JOB TYPE Surf Se HOLE SIZE 12 1/4" HOLE DEPTH 224' CASING SIZE & WEIGHT 8 1/8" 25#  
 CASING DEPTH 223' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 14.8 SLURRY VOL 1.4 WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 20'  
 DISPLACEMENT 13 Bbl DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS: Safety meeting + set up on P-scoring #4. Circulate mud  
mix 175ss surf se blend + displ with 13 Bbl water + shut in @ 15 psi  
Release pressure

Cement did circulate

Thanks Tom + Preston

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
PC002	1	PUMP CHARGE <u>surf se</u>	\$1150.00	\$1150.00
MO01	5	MILEAGE	\$7.50	\$37.50
MO02	2.35 <del>8.58</del> tons	Tan Mileage Delivery	\$400.00	\$400.00
CB004	<del>150</del> 150 gal	Class A 39cc 2 9/16 gal	\$24.50	\$3675.00
			sub total	\$5457.50
			less 10% disc.	\$5457.50
			sub total	\$4911.75
			SALES TAX	231.53
			ESTIMATED TOTAL	5143.28

AUTHORIZATION [Signature] TITLE \_\_\_\_\_ DATE \_\_\_\_\_

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

# FRANKS Oilfield Service

◆ 815 Main Street Victoria, KS 67671 ◆ 24 Hour Phone (785) 639-7269  
 ◆ Office Phone (785) 639-3949 ◆ Email: franksoilfield@yahoo.com

TICKET NUMBER 0681

LOCATION Victoria

FOREMAN Tom Willifors

## FIELD TICKET & TREATMENT REPORT CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8-16-22		Born Family #1	34	13	17W	Ellis

CUSTOMER <u>Danner Resources Inc</u>		
MAILING ADDRESS <u>PO Box 70</u>		
CITY <u>Hays</u>	STATE <u>KS</u>	ZIP CODE <u>67601</u>

TRUCK #	DRIVER	TRUCK #	DRIVER
<u>101</u>	<u>Robert D</u>		
<u>2103</u>	<u>Jack T</u>		
	<u>Tom W</u>		
	<u>Robert</u>		

JOB TYPE Port collar HOLE SIZE \_\_\_\_\_ HOLE DEPTH \_\_\_\_\_ CASING SIZE & WEIGHT \_\_\_\_\_  
 CASING DEPTH \_\_\_\_\_ DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING \_\_\_\_\_  
 DISPLACEMENT \_\_\_\_\_ DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS: Safety meeting & set up on well. Ran float eq: am & hooked up rotating head & our head & manifold. Circulate 45 min. Mix 130sf owl. Washed clean. D-s place plug. Landed plug with 1500psi. Release pressure. Mix 50 sf 60/40 plug MTH-20 RTD-30. Wash up back out head & manifold. Reel off

plug down - 5:15 pm

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
PL002	1	PUMP CHARGE <u>port collar</u>	\$1150 <sup>00</sup>	\$1150 <sup>00</sup>
MA01	5	MILEAGE	\$6 <sup>50</sup>	\$32 <sup>50</sup>
MO02	7.14 <u>hrs</u>	<u>Tom Mileage Delivery</u>	\$400 <sup>00</sup>	\$400 <sup>00</sup>
CB031	130	<u>Class A 10 2 gal 5 1/2 gal/sk</u>	\$26 <sup>00</sup>	\$3380 <sup>00</sup>
CB010	50 <u>gal</u>	<u>60/40 4 gal 1/4" class</u>	\$16 <sup>75</sup>	\$837 <sup>50</sup>
FE0083	1	<u>5 1/2" AF Guide shoe</u>	\$600 <sup>00</sup>	\$600 <sup>00</sup>
FE051	1	<u>5 1/2" latch down plug &amp; assy</u>	\$695 <sup>00</sup>	\$695 <sup>00</sup>
FE013	5	<u>5 1/2" centralizers</u>	\$80 <sup>00</sup>	\$400 <sup>00</sup>
FE022	2	<u>5 1/2" basket</u>	\$385 <sup>00</sup>	\$770 <sup>00</sup>
FE102	2	<u>5 1/2" stop ring</u>	\$35 <sup>00</sup>	\$70 <sup>00</sup>
CP013	500 <u>gal</u>	<u>mad plug</u>	\$1 <sup>00</sup>	\$500 <sup>00</sup>
CP014	2 <u>gal</u>	<u>KCL</u>	\$30 <sup>00</sup>	\$60 <sup>00</sup>
FE091	1	<u>5 1/2" port collar</u>	\$3000 <sup>00</sup>	\$3000 <sup>00</sup>
			sub total	\$12,095 <sup>00</sup>
			less 10% disc.	\$1,209 <sup>50</sup>
			sub total	\$10,885 <sup>50</sup>
			SALES TAX	649.69
			ESTIMATED TOTAL	11,535.19

AUTHORIZATION Ray J. Jack

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

# RANKS Oilfield Service

◆ 815 Main Street Victoria, KS 67671 ◆ 24 Hour Phone (785) 639-7269  
 ◆ Office Phone (785) 639-3949 ◆ Email: frankoilfield@yahoo.com

TICKET NUMBER 0716

LOCATION Victoria

FOREMAN Tam Williams

## FIELD TICKET & TREATMENT REPORT CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
9-13-22		Brown Family #1	34	13	17	Ellis
CUSTOMER Danton Resources			TRUCK #		DRIVER	
MAILING ADDRESS			102		Tom W	
CITY			201		Jack T	
STATE						
ZIP CODE						

JOB TYPE Plug HOLE SIZE \_\_\_\_\_ HOLE DEPTH \_\_\_\_\_ CASING SIZE & WEIGHT 5 1/2"  
 CASING DEPTH \_\_\_\_\_ DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk. \_\_\_\_\_ CEMENT LEFT in CASING \_\_\_\_\_  
 DISPLACEMENT \_\_\_\_\_ DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS: safety meeting + set cap on well. Plug as ordered

- 1) 2180' 600 lbs gal with 50ss & 200hulls
  - 2) 1650' 45ss 100hulls
  - 3) 1150' 45ss 100hulls
  - 4) 600' circulate 85 ss 100 hulls
- Top of 40ss

*Thanks Tam & Jack*

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
PC009	1	PUMP CHARGE PTA	\$1500.00	\$1500.00
MO01	6	MILEAGE	\$6.50	\$39.00
MO02	12.34 tons	Tan Mileage Delivery	\$100.00	\$1234.00
CR010	263	60/40 42 gal 1/4" # Glass	\$16.75	\$4406.25
CP003	600 lbs	cp.1	\$1.30	\$780.00
CP016	500 lbs	10000 speed hulls	\$1.00	\$500.00
			sub total	\$7,257.75
			less 10% disc.	\$725.77
			sub total	\$6,531.98
			SALES TAX	322.48
			ESTIMATED TOTAL	6854.46

AUTHORIZATION Frank Dunning TITLE \_\_\_\_\_ DATE \_\_\_\_\_

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

Roger L. Moses

P.O. Box 385  
 Hays, Kansas 67601  
 Email: mosesoil@reagan.com  
 Phone: 785.656.1729

**GEOLOGIC  
 REPORT  
 LOG**

COMPANY Damar Resources, Inc

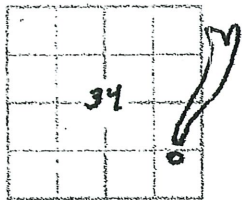
WELL Braun Family #1  
 FIELD Sugarloaf Southeast

LOCATION NE-NW-SE-SE

SEC. 34 TWP. 13 S RGE. 17 W

COUNTY Ellis

STATE Kansas



PRODUCTION Oil

ELEVATION KB 1952

DF

GI 1944

Drilling Measured From: Kelly Bushing

Samples Saved From 2900 To: TD

Drilling Time From 2850 To: TD

Samples Examined From: 2900 To: TD

Geological Supervision From 2850 To Total Depth

Wellsite Geologist Roger Moses

Electrical Surveys Midwest Wireline

DIL

Micro

Porosity

OPERATOR Damar Resources, Inc

CONTRACTOR Discovery Drilling #4

COMM: 8/9/2022 COMP:

**CASING RECORD**

SURF: 8 3/8" @ 213' GRD: 5 1/2" @ 3591' GL

TOTAL DEPTH DRILLERS: 3600

TOTAL DEPTH LOG: 3601'

**FORMATION TOPS AND STRUCTURAL POSITION**

FORMATION	SAMPLE TOP	ELECTRIC LOG TOP	SUB-SEA DATUM	STRUCTURAL POSITION
Anhydrite	1137 (+835)	1132	+820	+1
B / Anhydrite	1174 (+778)	1176	+776	+3
Topeka	2951 (-999)	2944	-992	+6
Heebner	3191 (-1239)	3192	-1240	+7
Lansing	3242 (-1290)	3238	-1286	+9
B / Kansas City	3461 (-1509)	3460	-1508	+10
Reworked Arbuckle	3479 (-1527)			
Arbuckle	3488 (-1536)	3477	-1525	N/A

REFERENCE WELL FOR STRUCTURE Pfeifer Explorations, LLC  
Albert #35-1, 680' FSL & 4950' FEL  
Section 35-13s-17w; Ellis county, Kansas

**DAILY PENETRATION**

DATE	DEPTH	NO	SIZE	MAKE	TYPE	DEPTH OUT	FEET	HOURS
8/9/22	Spudded	1	12 1/4			213.94	213.94'	3 1/4
8/10/22	754'	2	7 7/8		PDC	2649'	2436'	21 1/2
8/11/22	2440'	3	7 7/8			3600'	951'	33 3/4
8/12/22	3085'							
8/13/22	3320'							
8/14/22	3432'							
8/15/22	3600'							

**BIT RECORD**

**DRILL STEM TESTS**

No.	Interval	FFP/Time	FSIP/Time	FFP/Time	FSIP/Time	WHP-FHP	RECOVERY
1	3294-3820	47/5	258/30	47/30	121/30	1626-1544	45' VSOCM 2%O 98%M 30' GIF
2	3358-3427	21/5	83/30	103/30	103/30	1661-1602	5' OSM 100%
3	3468-3499	35/5	1102/45	74/60	912/75	1750-1667	120' HMCD 30%M 70%O 70' GO 5%G 95%O 100' GIF

REMARKS AND RECOMMENDATIONS Based on running higher (Topeka to Arbuckle) and DST 3, operator ran 5 1/2" casing to further evaluate & test well.

Thank You  
Roger Moses


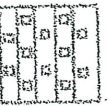



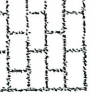
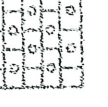

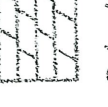
LEGEND

19

to 70% 80%

1/4  
1/2  
3/4

# LEGEND

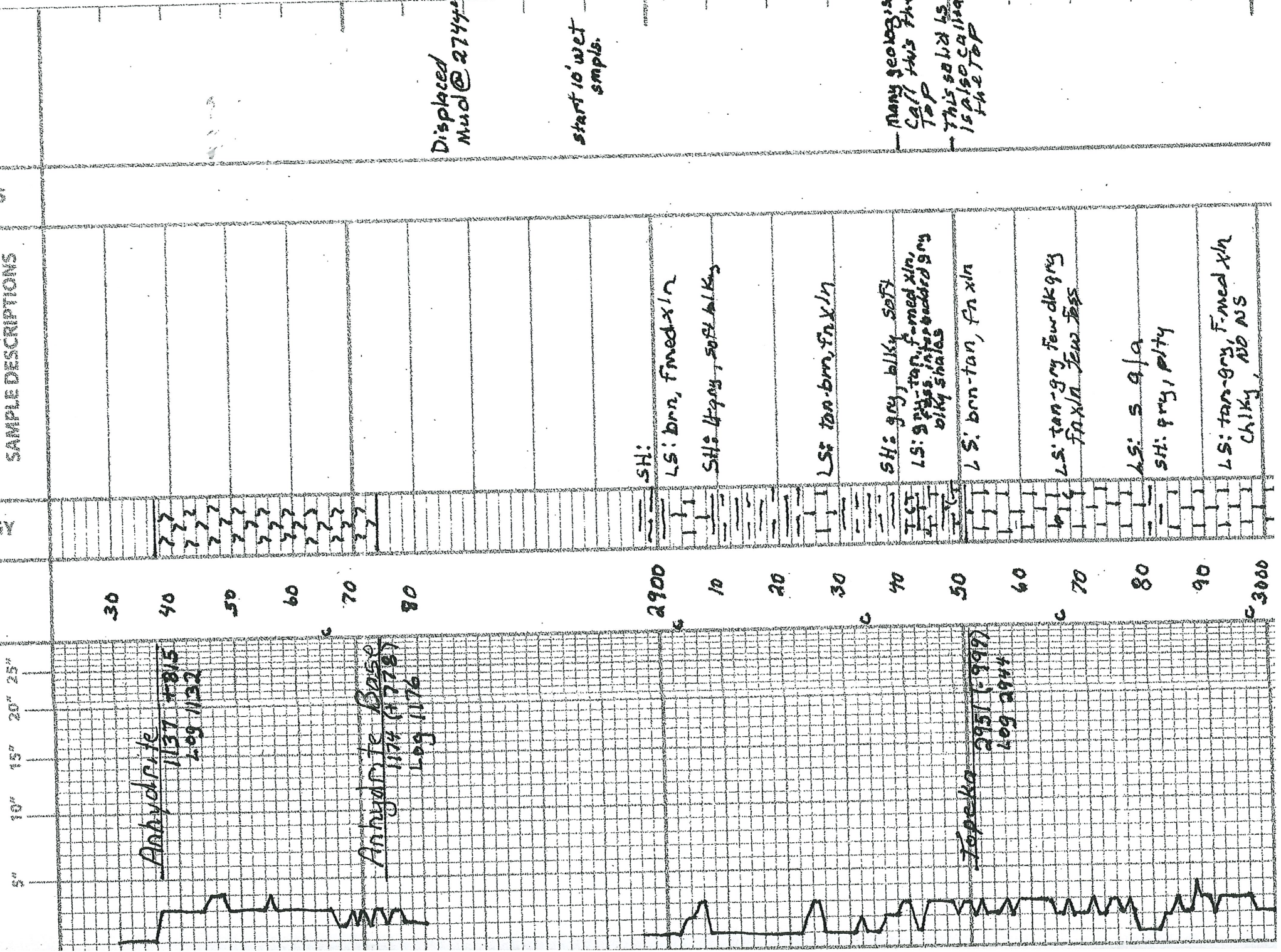
-  Anhydrite
-  Salt
-  Sandstone
-  Shale
-  Carb sh
-  Limestone
-  Oolite
-  Chert
-  Dolomite

## DRILLING TIME IN MINUTES PER FOOT

Rate of Penetration Decreases

DEPTH

5" 10" 15" 20" 25"

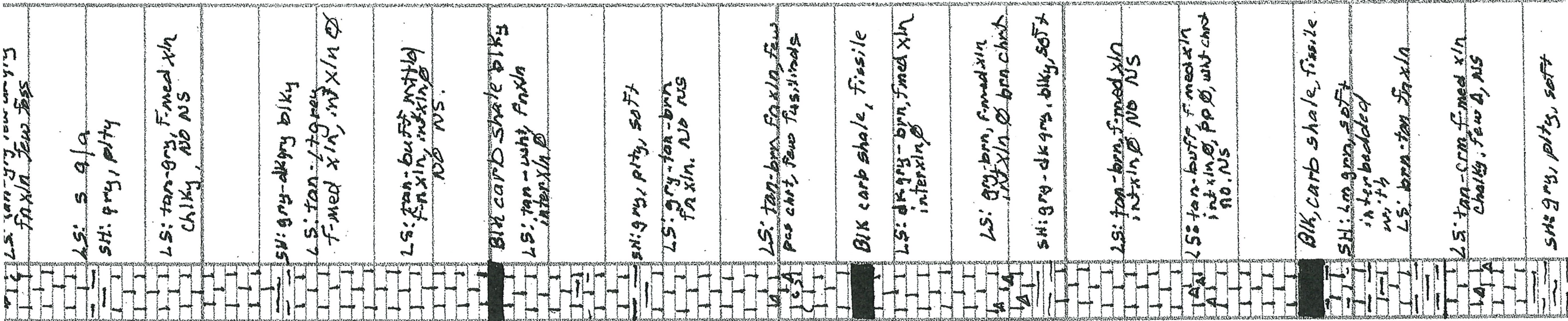


Anhydrite Base  
1137 (815)  
Log 1132

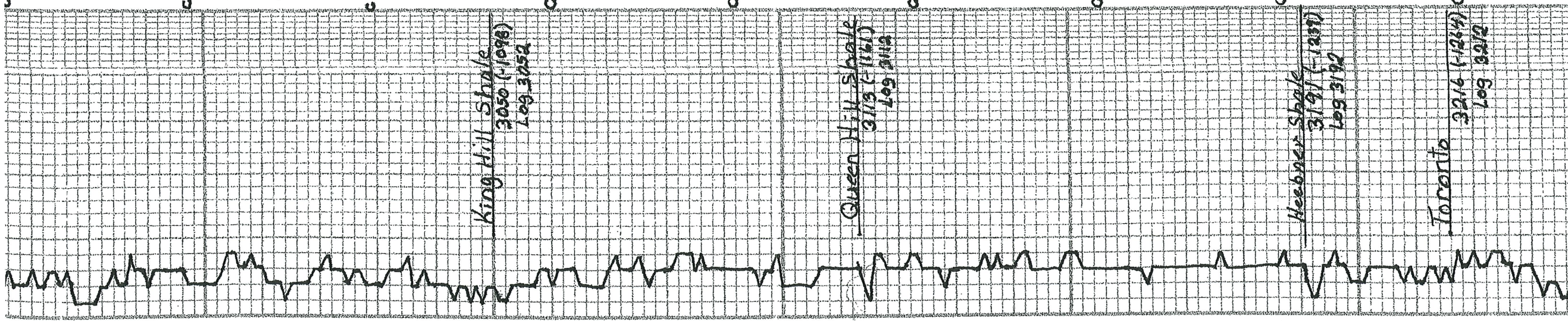
Anhydrite Base  
1174 (778)  
Log 1176

Top of Ka  
2951 (999)  
Log 2944





70  
80  
90  
3000  
10  
20  
30  
40  
50  
60  
70  
80  
90  
3100  
10  
20  
30  
40  
50  
60  
70  
80  
90  
3200  
10  
20  
30



King Hill Shale  
3501-5002  
Log 507  
5/20/67

Queen Hill Shale  
3113-1160  
Log 507  
5/20/67

Heebner Shale  
3191-1237  
Log 507  
5/15/67

Toronto  
3216-1224  
Log 507  
5/20/67

VIS 64  
WT 8.6

VIS 57  
WT 8.9

VIS 60  
WT 8.8

LS: tan-gr, few opals  
FA xln few ss

LS: s a/a  
SH: gry, pty

LS: tan-gr, f-med xln  
chky, no NS

SH: gry-dk gry biky  
LS: tan-lt green  
f-med xln, int xln

LS: tan-buff, mthl  
FA xln, int xln  
no NS

Blk carb shale biky  
LS: tan-wh, FA xln  
inter xln

SH: gry, pty, soft  
LS: gry-tan-brn  
FA xln, no NS

LS: tan-brn FA xln, few  
pp chrt, few fus, rods

Blk carb shale, fissile  
LS: dk gry-brn, f-med xln  
inter xln

LS: gry-brn, f-med xln  
int xln, brn chrt  
SH: gry-dk gry, biky, soft

LS: tan-brn, f-med xln  
int xln, no NS

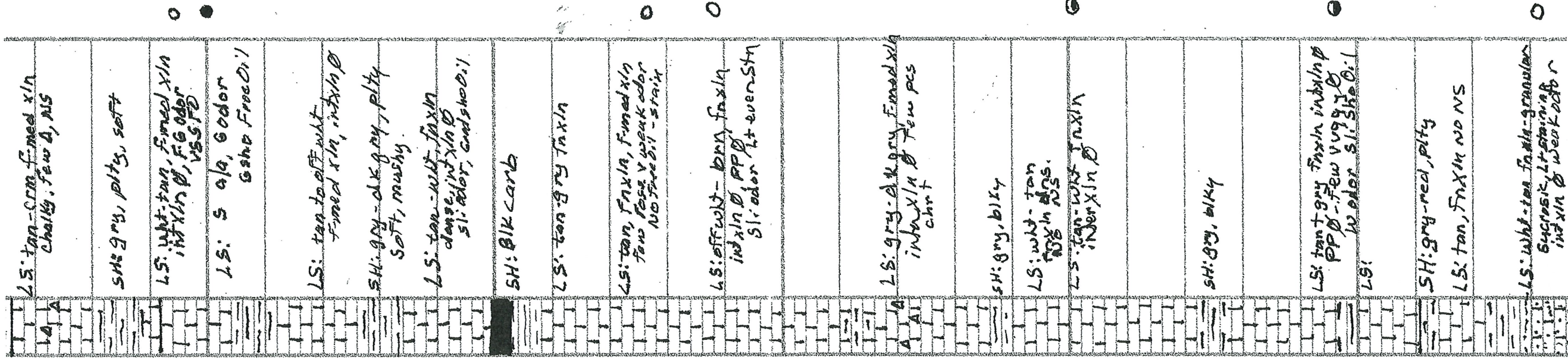
LS: tan-buff, f-med xln  
int xln, pp, int chrt  
no NS

Blk, carb shale, fissile  
SH: lm gry, soft  
inter bedded  
w, th  
LS: brn-tan FA xln

LS: tan-brn, f-med xln  
chky, few A, NS

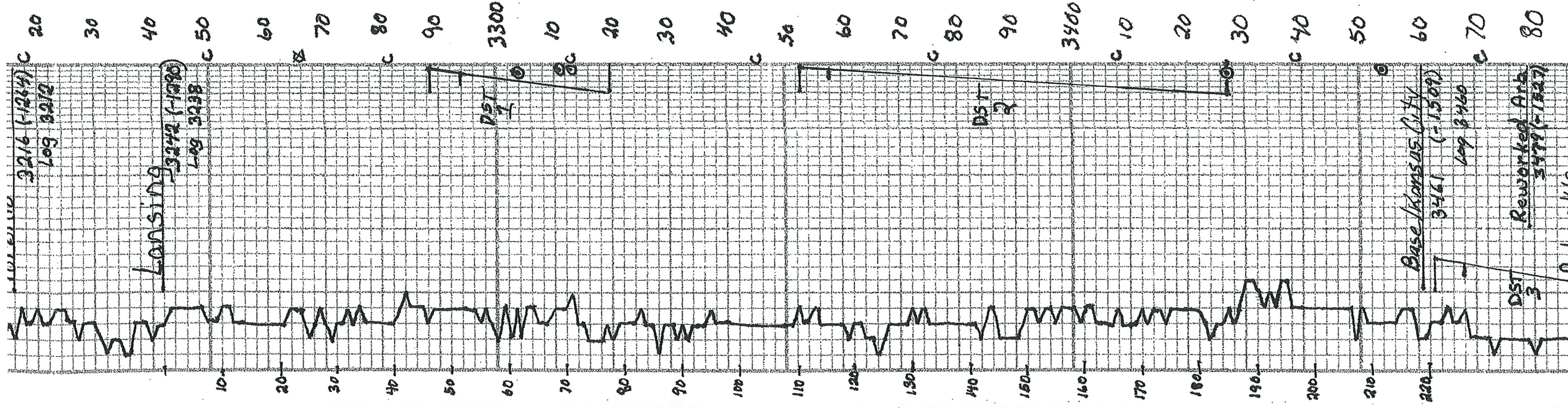
SH: gry, pty, soft

V.L. 8.8  
WT 8.8



VIS 50  
WT 8.9

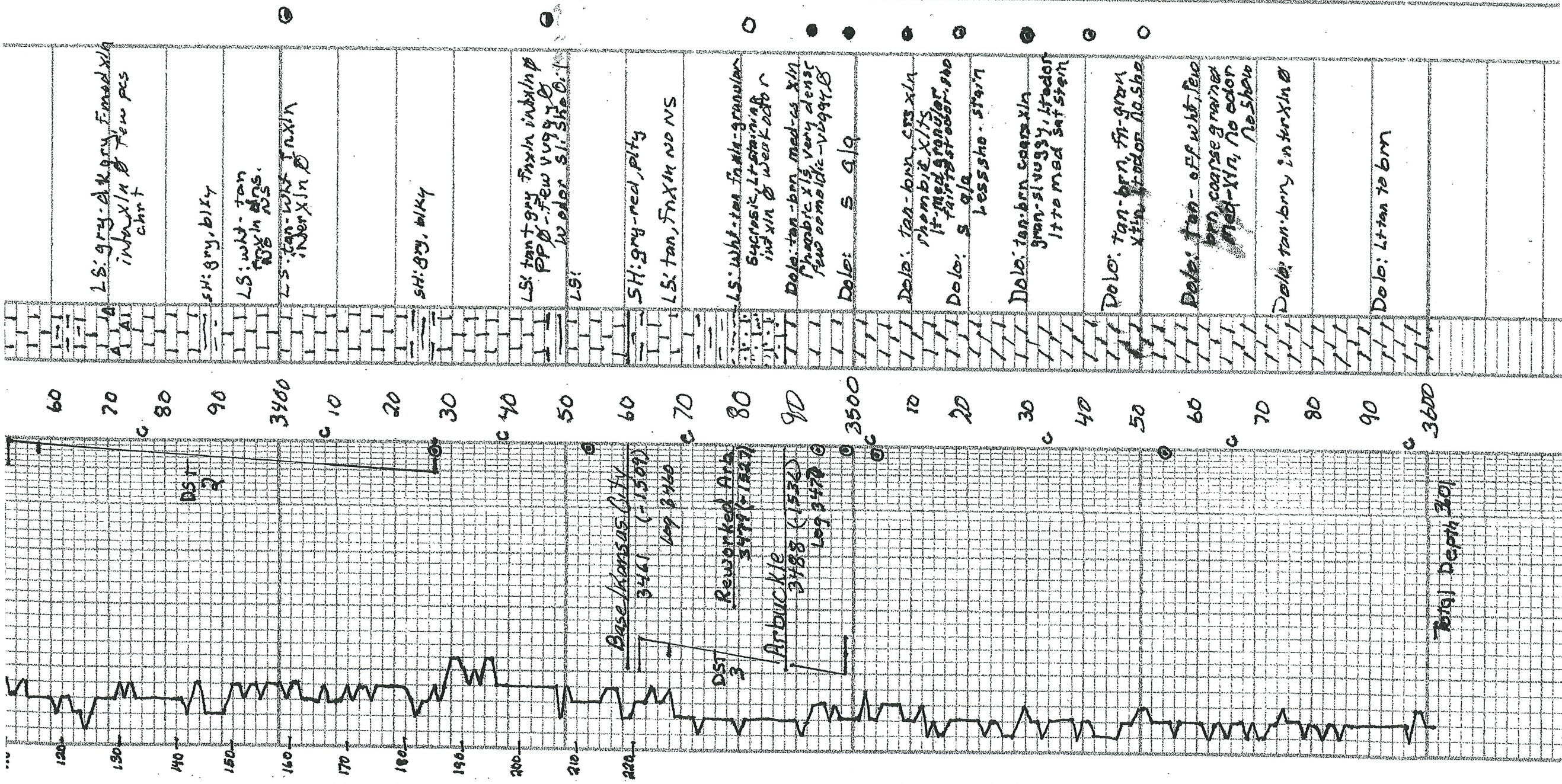
VIS 48  
WT 8.9



VIS 50  
WT 8.9

VIS 48  
WT 8.9

VIS 55  
WT 8.9  
LCM 2





## DRILL STEM TEST REPORT

Prepared For: **DaMar Resources Inc**

PO Box 70  
Hays KS 67601+0070

ATTN: Roger Moses

### **Braun Family #1**

### **34-13s-17w Ellis,KS**

Start Date: 2022.08.13 @ 03:16:00

End Date: 2022.08.13 @ 08:41:52

Job Ticket #: 69788                      DST #: 1

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620

Printed: 2022.08.17 @ 08:55:59



**TRILOBITE TESTING, INC**

# DRILL STEM TEST REPORT

DaMar Resources Inc  
 PO Box 70  
 Hays KS 67601+0070  
 ATTN: Roger Moses

**34-13s-17w Ellis,KS**

**Braun Family #1**

Job Ticket: 69788

**DST#: 1**

Test Start: 2022.08.13 @ 03:16:00

## GENERAL INFORMATION:

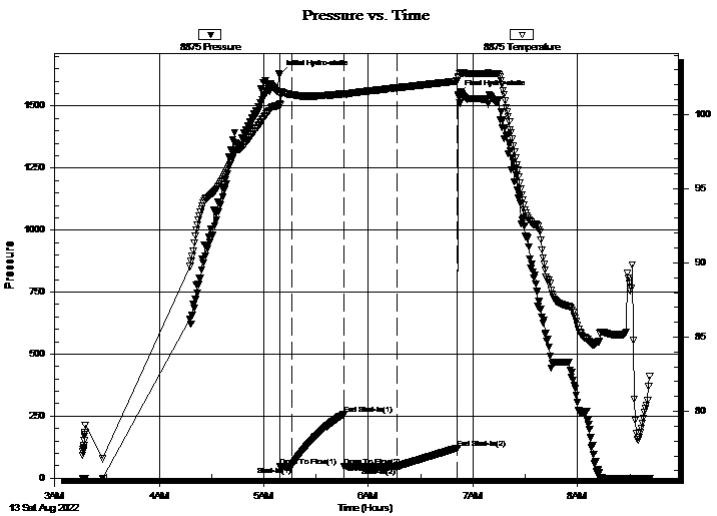
Formation: **LKC F**  
 Deviated: No Whipstock: ft (KB)  
 Test Type: Conventional Bottom Hole (Initial)  
 Time Tool Opened: 05:09:22  
 Tester: Spencer J Staab  
 Time Test Ended: 08:41:52  
 Unit No: 84  
 Interval: **3294.00 ft (KB) To 3320.00 ft (KB) (TVD)**  
 Reference Elevations: 1952.00 ft (KB)  
 Total Depth: 3320.00 ft (KB) (TVD)  
 1944.00 ft (CF)  
 Hole Diameter: 7.88 inches  
 Hole Condition: KB to GR/CF: 8.00 ft

**Serial #: 8875 Outside**

Press@RunDepth: 45.06 psig @ 3295.00 ft (KB) Capacity: psig  
 Start Date: 2022.08.13 End Date: 2022.08.13 Last Calib.: 2022.08.13  
 Start Time: 03:16:01 End Time: 08:41:52 Time On Btm: 2022.08.13 @ 05:09:02  
 Time Off Btm: 2022.08.13 @ 06:51:32

TEST COMMENT: 5-IF-Slid 6' 4" Blow never Built  
 30-ISI-No Return  
 30-FF-No Blow  
 30-FSI-No Return

## PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1625.83	100.73	Initial Hydro-static
1	46.62	100.62	Open To Flow (1)
7	46.75	101.32	Shut-In(1)
37	257.78	101.38	End Shut-In(1)
38	46.72	101.36	Open To Flow (2)
68	45.06	101.79	Shut-In(2)
102	121.35	102.25	End Shut-In(2)
103	1544.41	102.51	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
45.00	VSOCM 2%O 98%M	0.36
0.00	30 GIP 100%G	0.00

## Gas Rates

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





**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

**TOOL DIAGRAM**

DaMar Resources Inc  
PO Box 70  
Hays KS 67601+0070  
ATTN: Roger Moses

**34-13s-17w Ellis,KS**  
**Braun Family #1**  
Job Ticket: 69788  
Test Start: 2022.08.13 @ 03:16:00

**DST#: 1**

## Tool Information

Drill Pipe:	Length: 3252.00 ft	Diameter: 3.82 inches	Volume: 46.10 bbl	Tool Weight:	2500.00 daN
Heavy Wt. Pipe:	Length: ft	Diameter: 2.75 inches	Volume: - bbl	Weight set on Packer:	25000.00 daN
Drill Collar:	Length: 30.00 ft	Diameter: 2.25 inches	Volume: 0.15 bbl	Weight to Pull Loose:	70000.00 daN
			<u>Total Volume:</u>	Tool Chased	6.00 ft
Drill Pipe Above KB:	20.00 ft			String Weight: Initial	45000.00 daN
Depth to Top Packer:	3294.00 ft			Final	45000.00 daN
Depth to Bottom Packer:	ft				
Interval between Packers:	26.00 ft				
Tool Length:	58.00 ft				
Number of Packers:	1	Diameter:	6.75 inches		
Tool Comments:					

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

Change Over Sub	1.00			3263.00	
Shut In Tool	5.00			3268.00	
Hydraulic tool	5.00			3273.00	
Jars	5.00			3278.00	
Gap Sub	4.00			3282.00	
Safety Joint	3.00			3285.00	
Packer	5.00			3290.00	32.00 Bottom Of Top Packer
Packer	4.00			3294.00	
Stubb	1.00			3295.00	
Recorder	0.00	6838	Inside	3295.00	
Recorder	0.00	8875	Outside	3295.00	
Perforations	22.00			3317.00	
Bullnose	3.00			3320.00	26.00 Bottom Packers & Anchor

**Total Tool Length: 58.00**



**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

## FLUID SUMMARY

DaMar Resources Inc  
PO Box 70  
Hays KS 67601+0070  
ATTN: Roger Moses

**34-13s-17w Ellis,KS**  
**Braun Family #1**  
Job Ticket: 69788      **DST#: 1**  
Test Start: 2022.08.13 @ 03:16:00

### 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: 56.00 sec/qt	Cushion Volume: bbl		
Water Loss: 8.17 in <sup>3</sup>	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 3000.00 ppm			
Filter Cake: inches			

### Recovery Information

Recovery Table

Length ft	Description	Volume bbl
45.00	VSOCM 2%O 98%M	0.360
0.00	30 GIP 100%G	0.000

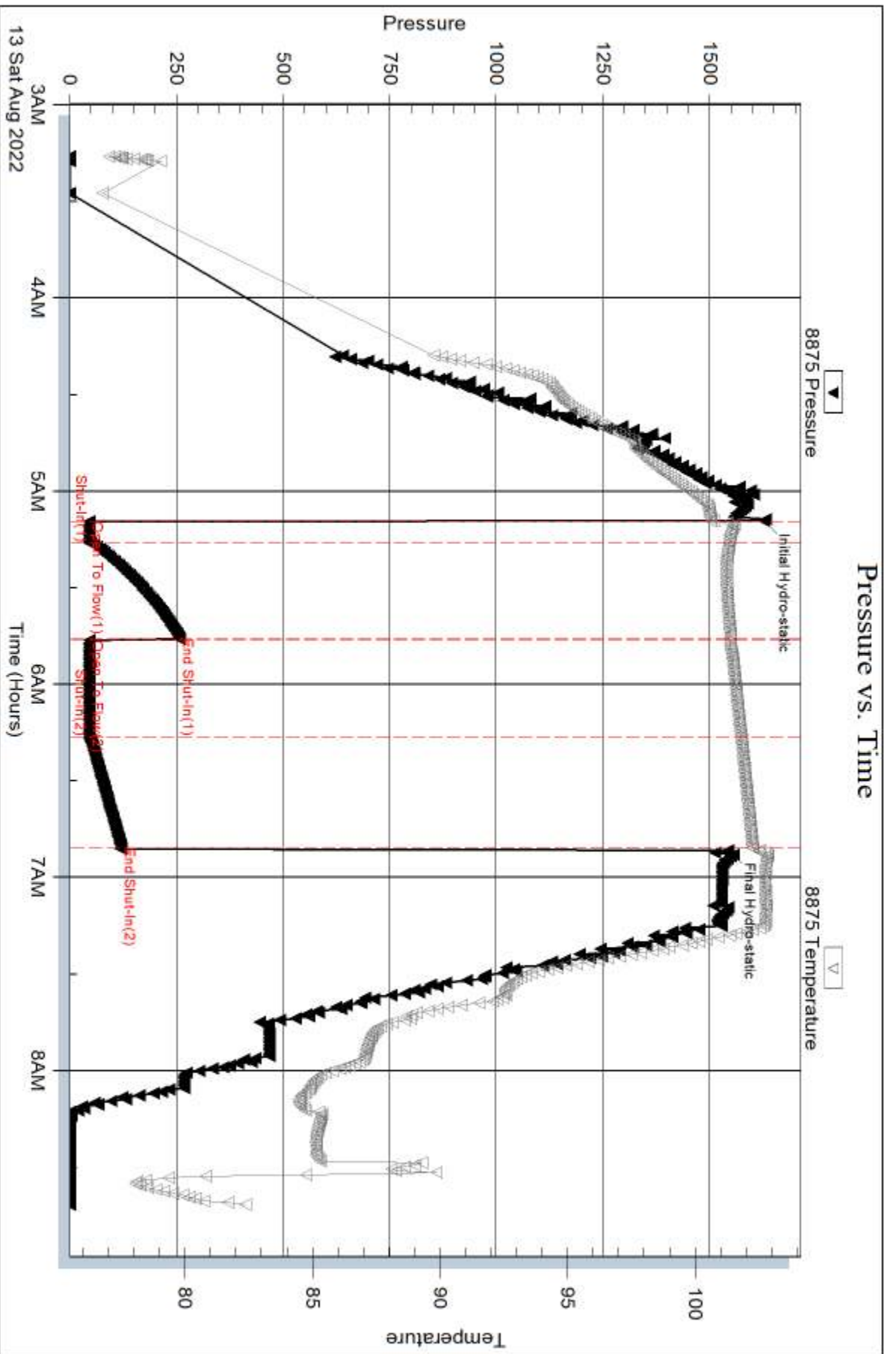
Total Length: 45.00 ft      Total Volume: 0.360 bbl

Num Fluid Samples: 0      Num Gas Bombs: 0      Serial #:

Laboratory Name:      Laboratory Location:

Recovery Comments: 2.5#LCM





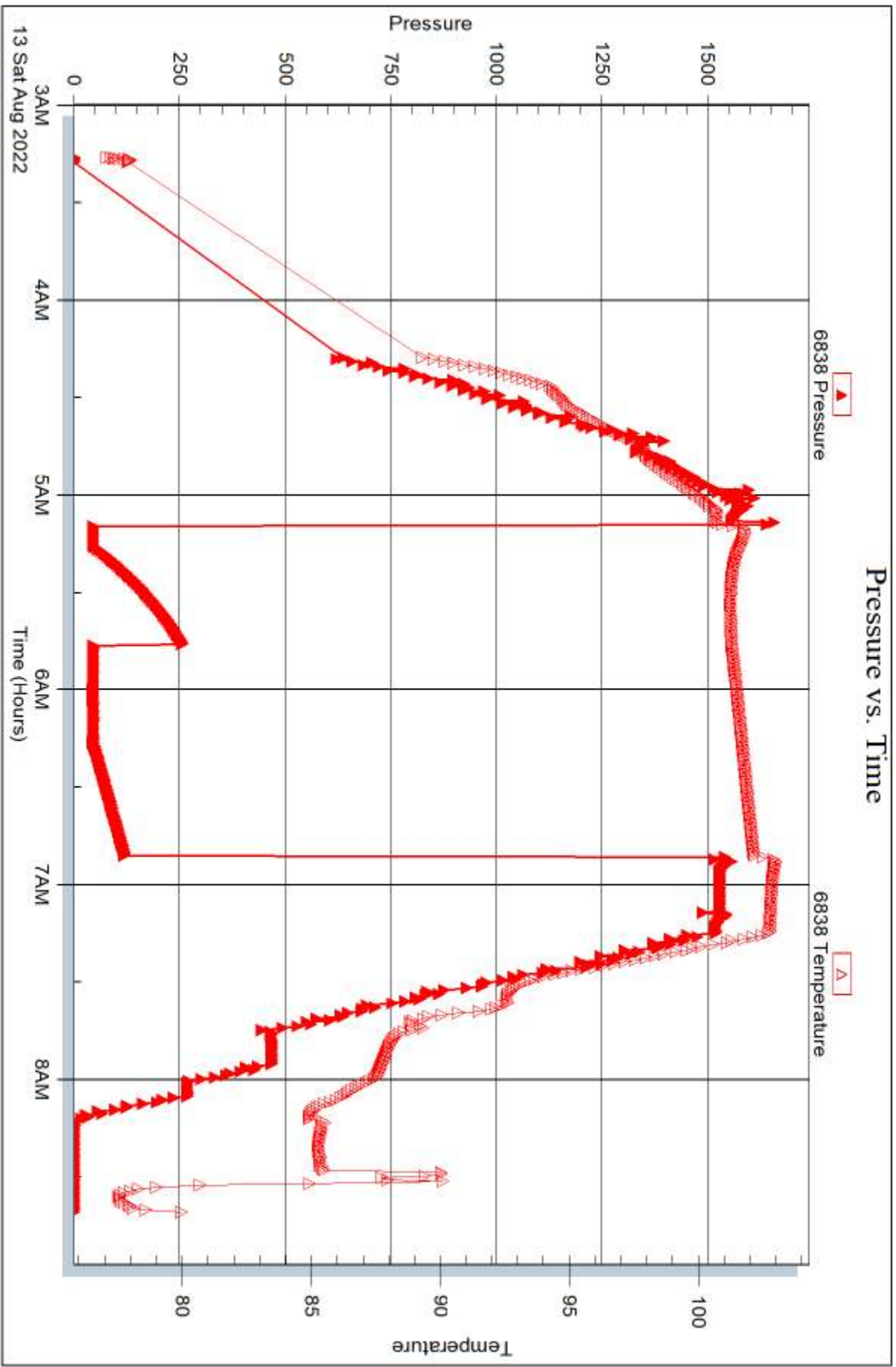
Serial #: 6838

Inside

Dalmar Resources Inc

Braun Family #1

DST Test Number: 1





## DRILL STEM TEST REPORT

Prepared For: **DaMar Resources Inc**

PO Box 70  
Hays KS 67601+0070

ATTN: Roger Moses

### **Braun Family #1**

### **34-13s-17w Ellis,KS**

Start Date: 2022.08.13 @ 21:34:00

End Date: 2022.08.14 @ 03:11:11

Job Ticket #: 69789                      DST #: 2

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620

Printed: 2022.08.17 @ 08:51:59



**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

DaMar Resources Inc  
PO Box 70  
Hays KS 67601+0070  
ATTN: Roger Moses

**34-13s-17w Ellis,KS**

**Braun Family #1**

Job Ticket: 69789

**DST#: 2**

Test Start: 2022.08.13 @ 21:34:00

## GENERAL INFORMATION:

Formation: **LKC H-J**  
 Deviated: No Whipstock: ft (KB)  
 Test Type: Conventional Bottom Hole (Reset)  
 Time Tool Opened: 23:57:52  
 Tester: Spencer J Staab  
 Time Test Ended: 03:11:11  
 Unit No: 84  
 Interval: **3358.00 ft (KB) To 3427.00 ft (KB) (TVD)**  
 Reference Elevations: 1952.00 ft (KB)  
 Total Depth: 3427.00 ft (KB) (TVD)  
 1944.00 ft (CF)  
 Hole Diameter: 7.88 inches  
 Hole Condition: Fair  
 KB to GR/CF: 8.00 ft

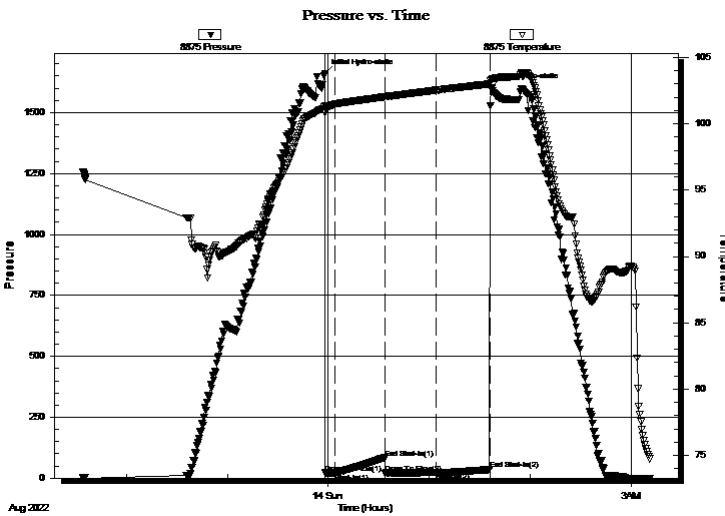
## Serial #: 8875

Inside

Press@RunDepth: 22.34 psig @ 3361.00 ft (KB) Capacity: psig  
 Start Date: 2022.08.13 End Date: 2022.08.14 Last Calib.: 2022.08.14  
 Start Time: 21:34:01 End Time: 03:11:11 Time On Btm: 2022.08.13 @ 23:57:47  
 Time Off Btm: 2022.08.14 @ 01:36:47

TEST COMMENT: 5-IF-Weak Surface  
 30-ISI-No Return  
 30-FF-No Blow  
 30-FSI-No Return

## PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1660.90	101.35	Initial Hydro-static
1	21.02	100.81	Open To Flow (1)
7	21.00	101.47	Shut-In(1)
36	83.11	102.03	End Shut-In(1)
37	20.37	102.04	Open To Flow (2)
67	22.34	102.54	Shut-In(2)
99	35.53	103.03	End Shut-In(2)
99	1602.17	103.30	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
5.00	OSM 100%M	0.02

\* Recovery from multiple tests

## Gas Rates

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





**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

**TOOL DIAGRAM**

DaMar Resources Inc  
PO Box 70  
Hays KS 67601+0070  
ATTN: Roger Moses

**34-13s-17w Ellis,KS**  
**Braun Family #1**  
Job Ticket: 69789  
Test Start: 2022.08.13 @ 21:34:00

**DST#: 2**

## Tool Information

Drill Pipe:	Length: 3317.00 ft	Diameter: 3.82 inches	Volume: 47.02 bbl	Tool Weight:	2500.00 daN
Heavy Wt. Pipe:	Length: ft	Diameter: 2.75 inches	Volume: - bbl	Weight set on Packer:	25000.00 daN
Drill Collar:	Length: 30.00 ft	Diameter: 2.25 inches	Volume: 0.15 bbl	Weight to Pull Loose:	63000.00 daN
			<u>Total Volume:</u>	Tool Chased	ft
Drill Pipe Above KB:	21.00 ft			String Weight: Initial	46000.00 daN
Depth to Top Packer:	3358.00 ft			Final	46000.00 daN
Depth to Bottom Packer:	ft				
Interval between Packers:	69.00 ft				
Tool Length:	101.00 ft				
Number of Packers:	1	Diameter: 6.75 inches			

Tool Comments:

## Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3327.00	
Shut In Tool	5.00			3332.00	
Hydraulic tool	5.00			3337.00	
Jars	5.00			3342.00	
Gap Sub	4.00			3346.00	
Safety Joint	3.00			3349.00	
Packer	5.00			3354.00	32.00 Bottom Of Top Packer
Packer	4.00			3358.00	
Stubb	1.00			3359.00	
Perforations	1.00			3360.00	
Change Over Sub	1.00			3361.00	
Recorder	0.00	6838	Inside	3361.00	
Recorder	0.00	8875	Inside	3361.00	
Drill Pipe	62.00			3423.00	
Change Over Sub	1.00			3424.00	
Bullnose	3.00			3427.00	69.00 Bottom Packers & Anchor
<b>Total Tool Length:</b>	<b>101.00</b>				



**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

DaMar Resources Inc  
PO Box 70  
Hays KS 67601+0070  
ATTN: Roger Moses

**34-13s-17w Ellis,KS**  
**Braun Family #1**  
Job Ticket: 69789      **DST#: 2**  
Test Start: 2022.08.13 @ 21:34:00

## 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: 70.00 sec/qt	Cushion Volume: bbl		
Water Loss: 11.38 in <sup>3</sup>	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 11000.00 ppm			
Filter Cake: inches			

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
5.00	OSM 100%M	0.025

Total Length: 5.00 ft      Total Volume: 0.025 bbl  
Num Fluid Samples: 0      Num Gas Bombs: 0      Serial #:  
Laboratory Name:      Laboratory Location:  
Recovery Comments: 1/2#LCM

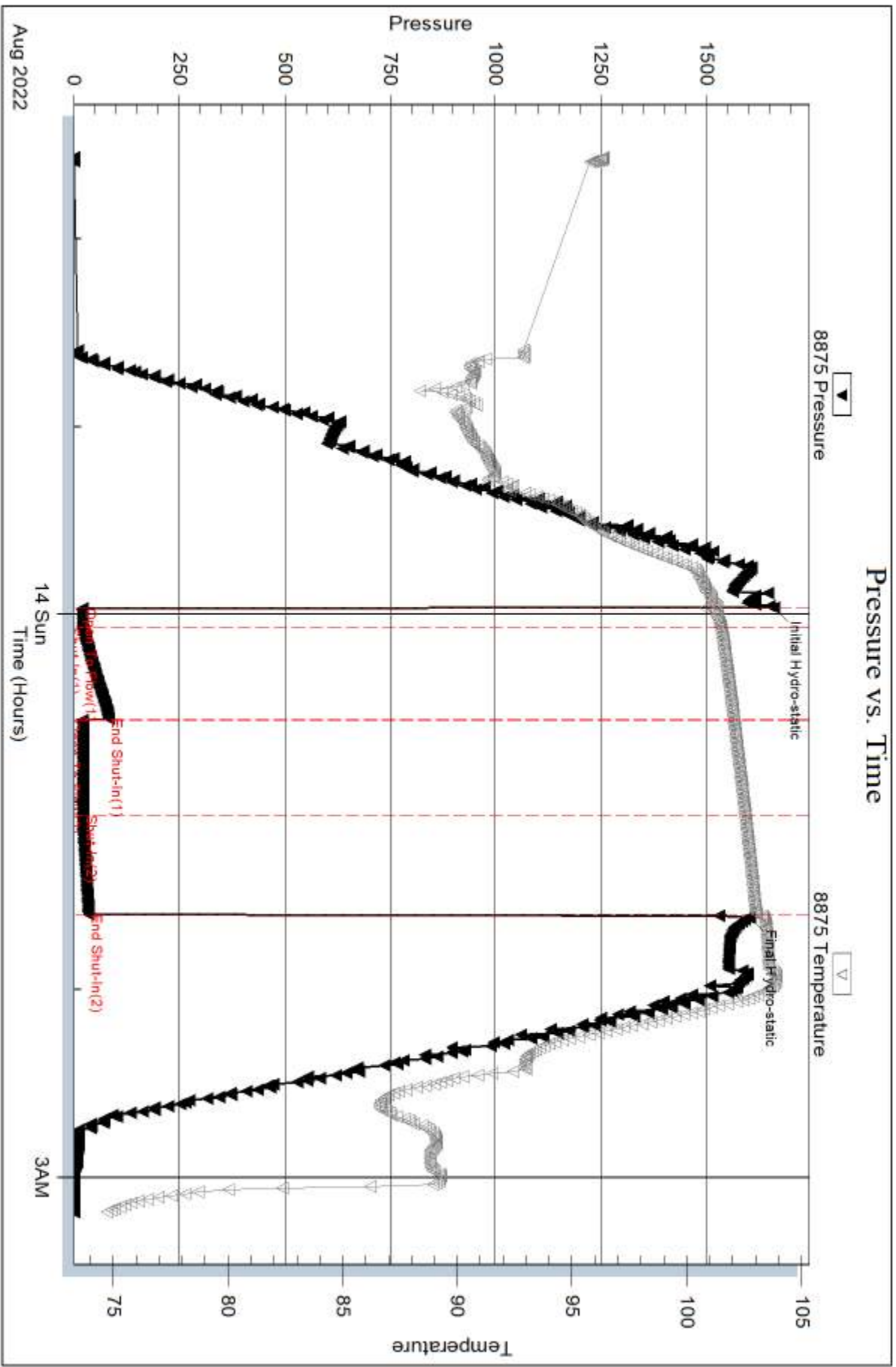
Serial #: 8875

Inside

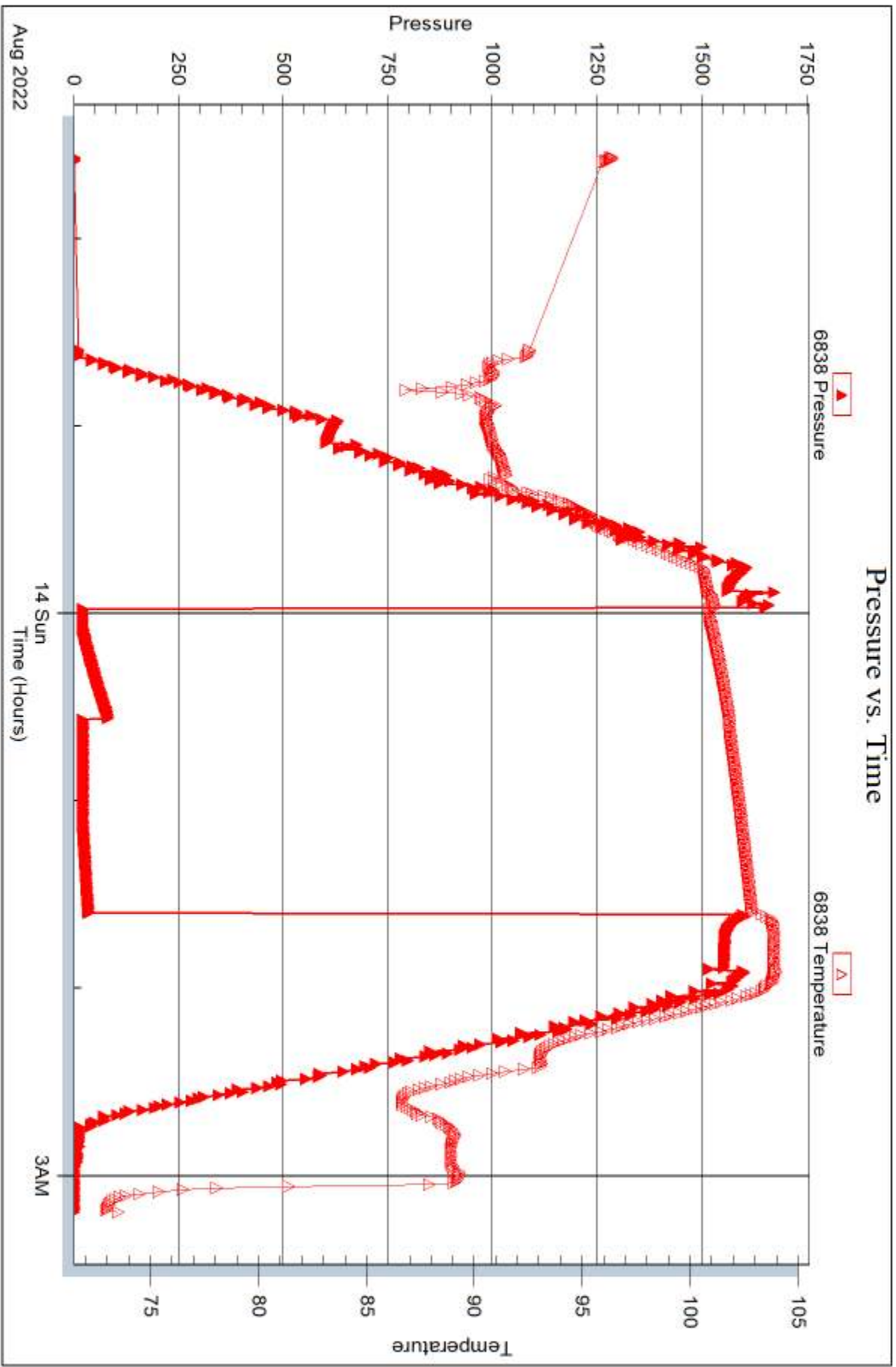
Dalmar Resources Inc

Braun Family #1

DST Test Number: 2









## DRILL STEM TEST REPORT

Prepared For: **DaMar Resources Inc**

PO Box 70  
Hays KS 67601+0070

ATTN: Roger Moses

### **Braun Family #1**

#### **34-13s-17w Ellis,KS**

Start Date: 2022.08.14 @ 15:40:00

End Date: 2022.08.14 @ 23:01:07

Job Ticket #: 69790                      DST #: 3

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620

Printed: 2022.08.17 @ 08:51:01



**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

DaMar Resources Inc  
PO Box 70  
Hays KS 67601+0070  
ATTN: Roger Moses

**34-13s-17w Ellis,KS**

**Braun Family #1**

Job Ticket: 69790

**DST#: 3**

Test Start: 2022.08.14 @ 15:40:00

## GENERAL INFORMATION:

Formation: **Arbuckle**  
 Deviated: No Whipstock: ft (KB)  
 Test Type: Conventional Bottom Hole (Reset)  
 Time Tool Opened: 17:44:37  
 Tester: Spencer J Staab  
 Time Test Ended: 23:01:07  
 Unit No: 84  
 Interval: **3468.00 ft (KB) To 3499.00 ft (KB) (TVD)**  
 Reference Elevations: 1952.00 ft (KB)  
 Total Depth: 3499.00 ft (KB) (TVD)  
 1944.00 ft (CF)  
 Hole Diameter: 7.88 inches  
 Hole Condition: Fair  
 KB to GR/CF: 8.00 ft

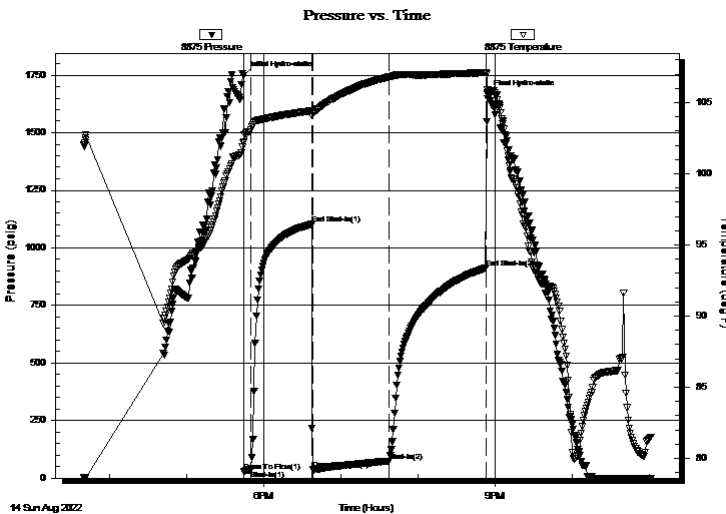
## Serial #: 8875

**Outside**

Press@RunDepth: 74.44 psig @ 3469.00 ft (KB) Capacity: psig  
 Start Date: 2022.08.14 End Date: 2022.08.14 Last Calib.: 2022.08.14  
 Start Time: 15:40:01 End Time: 23:01:07 Time On Btm: 2022.08.14 @ 17:44:22  
 Time Off Btm: 2022.08.14 @ 20:54:02

TEST COMMENT: 5-IF-Surface to 2.25"  
 45-ISI-No Return  
 60-FF-Surface to 8"  
 75-FSI-Very Weak Surface

## PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1749.69	102.19	Initial Hydro-static
1	28.96	102.23	Open To Flow (1)
6	35.38	103.07	Shut-In(1)
53	1102.32	104.40	End Shut-In(1)
54	36.44	104.22	Open To Flow (2)
114	74.44	106.80	Shut-In(2)
189	912.00	107.12	End Shut-In(2)
190	1667.26	105.90	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
120.00	HMCO 30%M 70%O	1.42
70.00	GO 5%G 95%O	0.99
0.00	100 GIP 100%G	0.00

## Gas Rates

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

\* Recovery from multiple tests



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

DaMar Resources Inc
PO Box 70
Hays KS 67601+0070
ATTN: Roger Moses

34-13s-17w Ellis,KS
Braun Family #1
Job Ticket: 69790 DST#: 3
Test Start: 2022.08.14 @ 15:40:00

GENERAL INFORMATION:

Formation: Arbuckle
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 17:44:37
Time Test Ended: 23:01:07
Interval: 3468.00 ft (KB) To 3499.00 ft (KB) (TVD)
Total Depth: 3499.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair
Reference Elevations: 1952.00 ft (KB) 1944.00 ft (CF)
KB to GR/CF: 8.00 ft

Serial #: 6838 Inside

Press@RunDepth: psig @ 3469.00 ft (KB) Capacity: psig
Start Date: 2022.08.14 End Date: 2022.08.14 Last Calib.: 2022.08.14
Start Time: 15:40:01 End Time: 23:01:07 Time On Btm:
Time Off Btm:

TEST COMMENT: 5-IF-Surface to 2.25"
45-ISI-No Return
60-FF-Surface to 8"
75-FSI-Very Weak Surface

PRESSURE SUMMARY

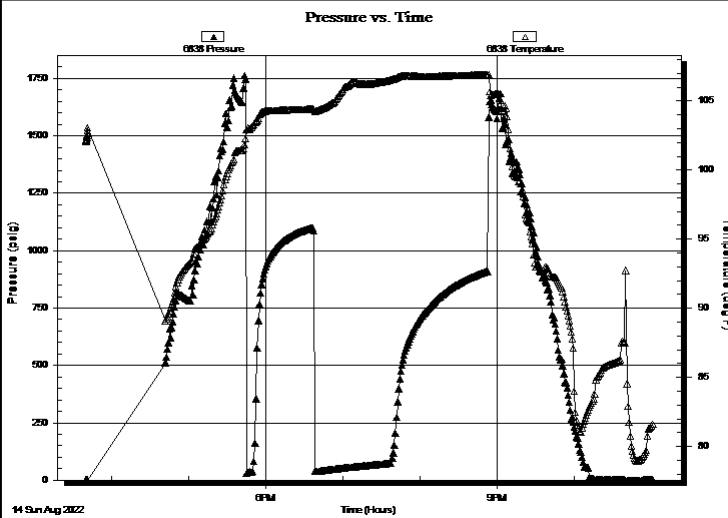


Table with 4 columns: Time (Min.), Pressure (psig), Temp (deg F), Annotation. The table is currently empty.

Recovery

Table with 3 columns: Length (ft), Description, Volume (bbl).
Row 1: 120.00, HMCO 30%M 70%O, 1.42
Row 2: 70.00, GO 5%G 95%O, 0.99
Row 3: 0.00, 100 GIP 100%G, 0.00

Gas Rates

Table with 4 columns: Choke (inches), Pressure (psig), Gas Rate (MMcf/d). The table is currently empty.

\* Recovery from multiple tests



**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

**TOOL DIAGRAM**

DaMar Resources Inc  
PO Box 70  
Hays KS 67601+0070  
ATTN: Roger Moses

**34-13s-17w Ellis,KS**  
**Braun Family #1**  
Job Ticket: 69790  
Test Start: 2022.08.14 @ 15:40:00

**DST#: 3**

## Tool Information

Drill Pipe:	Length: 3412.00 ft	Diameter: 3.82 inches	Volume: 48.37 bbl	Tool Weight:	2500.00 daN
Heavy Wt. Pipe:	Length: ft	Diameter: 2.75 inches	Volume: - bbl	Weight set on Packer:	25000.00 daN
Drill Collar:	Length: 30.00 ft	Diameter: 2.25 inches	Volume: 0.15 bbl	Weight to Pull Loose:	57000.00 daN
			<u>Total Volume:</u>	Tool Chased	ft
Drill Pipe Above KB:	6.00 ft			String Weight: Initial	45000.00 daN
Depth to Top Packer:	3468.00 ft			Final	46000.00 daN
Depth to Bottom Packer:	ft				
Interval between Packers:	31.00 ft				
Tool Length:	63.00 ft				
Number of Packers:	1	Diameter: 6.75 inches			
Tool Comments:					

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

Change Over Sub	1.00			3437.00	
Shut In Tool	5.00			3442.00	
Hydraulic tool	5.00			3447.00	
Jars	5.00			3452.00	
Gap Sub	4.00			3456.00	
Safety Joint	3.00			3459.00	
Packer	5.00			3464.00	32.00 Bottom Of Top Packer
Packer	4.00			3468.00	
Stubb	1.00			3469.00	
Recorder	0.00	6838	Inside	3469.00	
Recorder	0.00	8875	Outside	3469.00	
Perforations	27.00			3496.00	
Bullnose	3.00			3499.00	31.00 Bottom Packers & Anchor

**Total Tool Length: 63.00**



**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

## FLUID SUMMARY

DaMar Resources Inc  
PO Box 70  
Hays KS 67601+0070  
ATTN: Roger Moses

**34-13s-17w Ellis,KS**  
**Braun Family #1**  
Job Ticket: 69790      **DST#: 3**  
Test Start: 2022.08.14 @ 15:40:00

### Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API: 31 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity: ppm
Viscosity: 55.00 sec/qt	Cushion Volume: bbl	
Water Loss: 8.79 in <sup>3</sup>	Gas Cushion Type:	
Resistivity: ohm.m	Gas Cushion Pressure: psig	
Salinity: 7000.00 ppm		
Filter Cake: inches		

### Recovery Information

Recovery Table

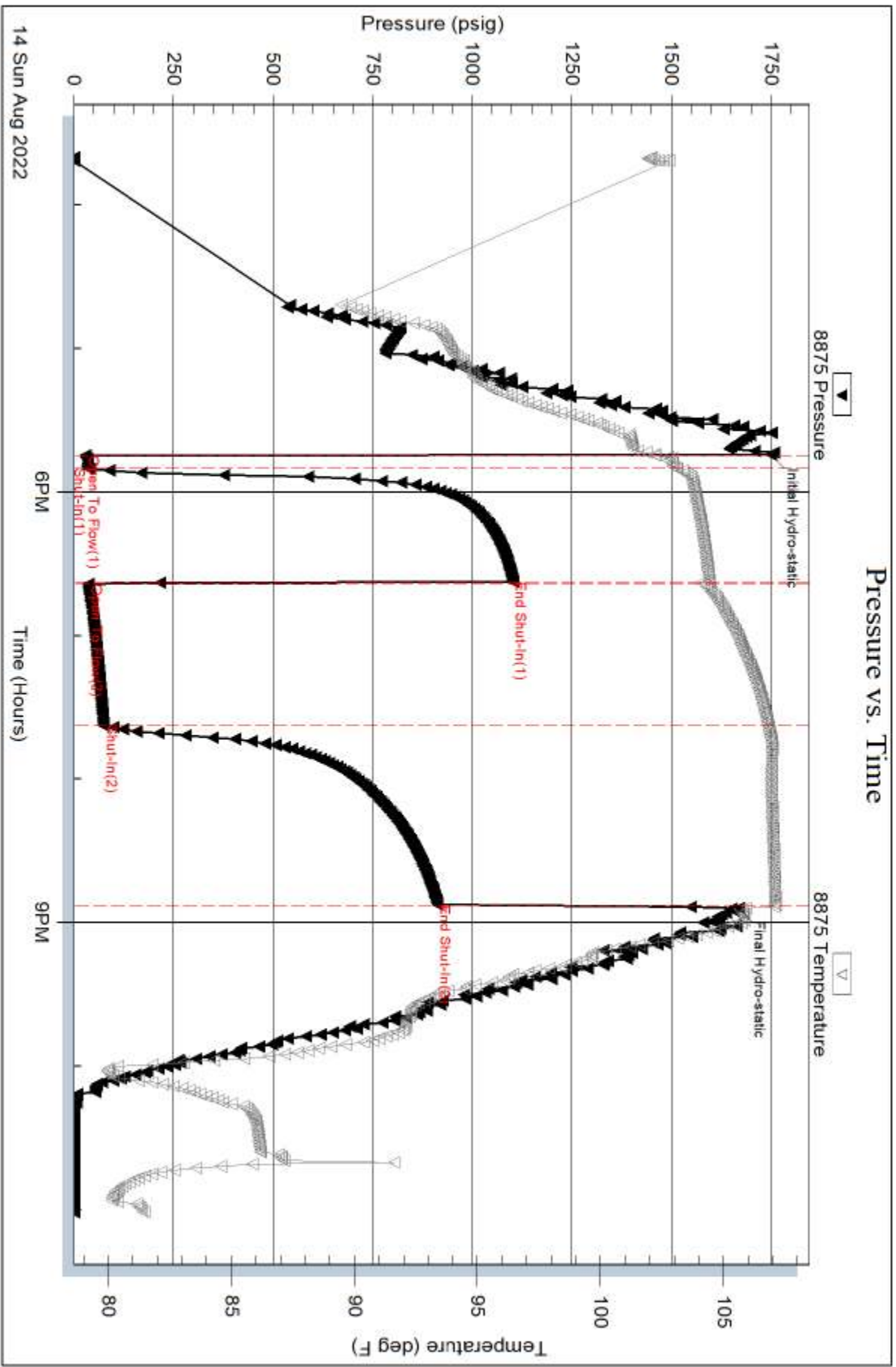
Length ft	Description	Volume bbl
120.00	HMCO 30%M 70%O	1.423
70.00	GO 5%G 95%O	0.992
0.00	100 GIP 100%G	0.000

Total Length: 190.00 ft      Total Volume: 2.415 bbl

Num Fluid Samples: 0      Num Gas Bombs: 0      Serial #:

Laboratory Name:      Laboratory Location:

Recovery Comments: 2#LCM



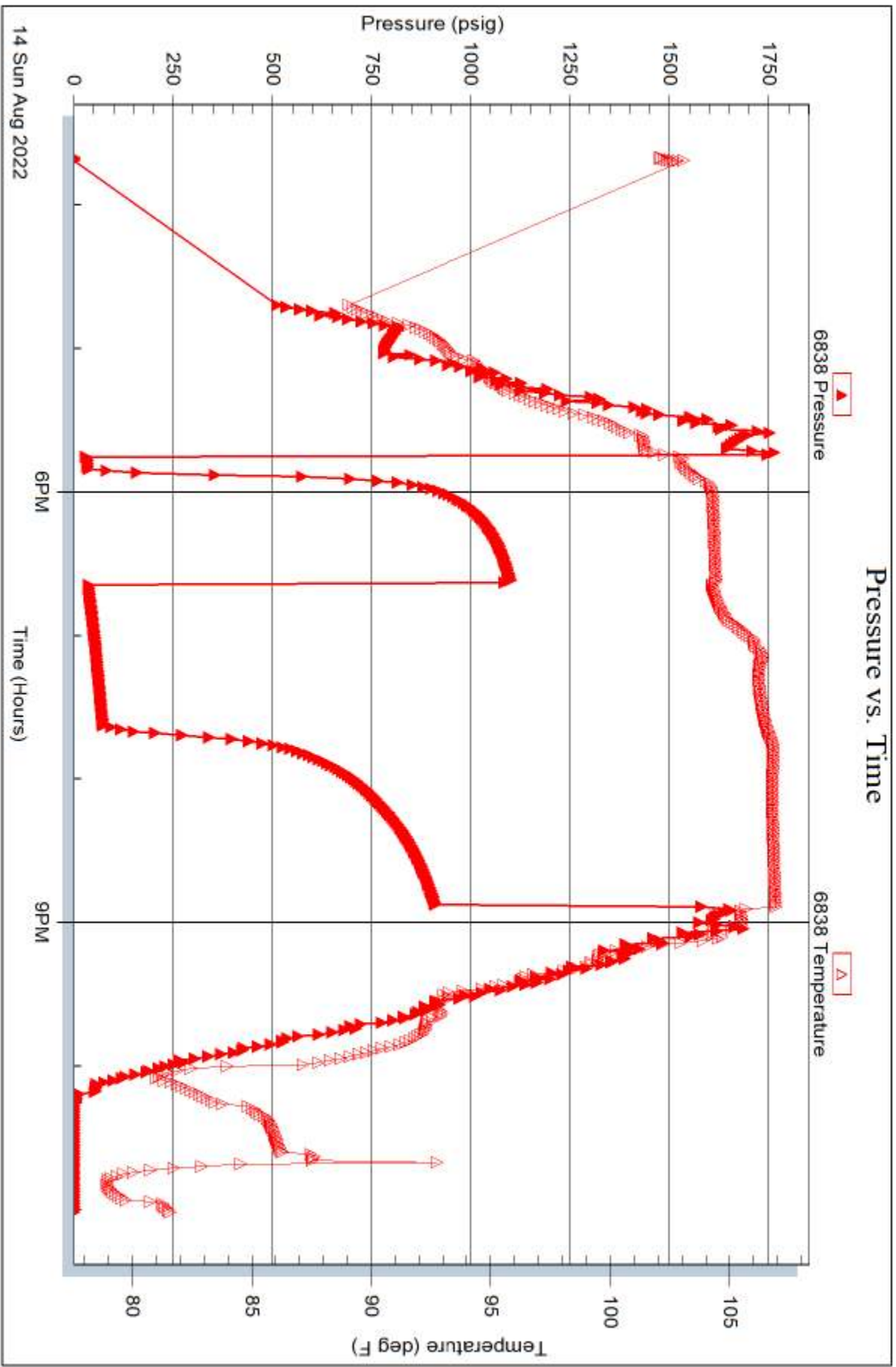
Serial #: 6838

Inside

Dalmar Resources Inc

Braun Family #1

DST Test Number: 3



14 Sun Aug 2022

Trilobite Testing, Inc

Ref. No: 69790

Printed: 2022.08.17 @ 08:51:04





# TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

## Test Ticket

NO. **69788**

Well Name & No. Braun Family #1 Test No. 1 Date 08/13/2022  
 Company Dalmar Resources Inc Elevation 1952 KB 1944 GL  
 Address 234 W. 11th STE A PO BOX 70 Hays KS 67601-0070  
 Co. Rep / Geo. Roger Moses Rig Discovery #4  
 Location: Sec. 39 Twp 13S Rge. 7W Co. Ellis State KS

Interval Tested 3294' - 3320' Zone Tested LNC 7  
 Anchor Length 26' Drill Pipe Run 3252' Mud Wt. 8.8  
 Top Packer Depth 3289' Drill Collars Run 30' Vis 56  
 Bottom Packer Depth 3294' Wt. Pipe Run - WL 8.2  
 Total Depth 3320' Chlorides 3000 ppm System LCM 2.5

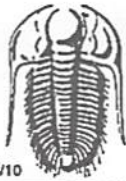
Blow Description 77- Slid 6'; 4" blow never built  
ASD- No Return  
77- No Blow  
78- No Return

Rec	Feet of	%gas	%oil	%water	%mud
<u>45</u>	<u>VSOCM</u>	<u>2</u>		<u>98</u>	
	<u>30' GIP</u>	<u>100</u>			

Rec Total 45 BHT 102° Gravity - API RW - @ - ° F Chlorides - ppm

(A) Initial Hydrostatic <u>1625</u>	<input checked="" type="checkbox"/> Test <u>1800</u>	T-On Location <u>01:59</u>
(B) First Initial Flow <u>46</u>	<input checked="" type="checkbox"/> Jars <u>300</u>	T-Started <u>03:16</u>
(C) First Final Flow <u>46</u>	<input checked="" type="checkbox"/> Safety Joint	T-Open <u>05:09</u>
(D) Initial Shut-In <u>257</u>	<input type="checkbox"/> Circ Sub	T-Pulled <u>06:44</u>
(E) Second Initial Flow <u>46</u>	<input type="checkbox"/> Hourly Standby	T-Out <u>08:41</u>
(F) Second Final Flow <u>45</u>	<input checked="" type="checkbox"/> Mileage <u>227</u> <u>18</u>	Comments
(G) Final Shut-In <u>121</u>	<input type="checkbox"/> Sampler	
(H) Final Hydrostatic <u>1544</u>	<input type="checkbox"/> Straddle	<input checked="" type="checkbox"/> EM Tool
Initial Open <u>5</u>	<input type="checkbox"/> Shale Packer	<input type="checkbox"/> Ruined Shale Packer
Initial Shut-In <u>30</u>	<input type="checkbox"/> Extra Packer	<input type="checkbox"/> Ruined Packer
Final Flow <u>30</u>	<input type="checkbox"/> Extra Recorder	<input type="checkbox"/> Extra Copies
Final Shut-In <u>30</u>	<input type="checkbox"/> Day Standby	Sub Total <u>0</u>
	<input type="checkbox"/> Accessibility	Total <u>2118</u>
	Sub Total <u>2118</u>	MP/DST Disc't

Approved By \_\_\_\_\_ Our Representative J. Staal Thanks!  
 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.  
 785-259-0056



# TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

## Test Ticket

NO. **69789**

Well Name & No. Braun Family #1 Test No. 2 Date 08/13/2022  
 Company DaMar Resources Inc Elevation 1952 KB 1944 GL  
 Address 234 W. 11th STE a PO BOX 70 Hays KS 67601+0070  
 Co. Rep / Geo. Roger Moses Rig Discovery #4  
 Location: Sec. 34 Twp 13s Rge. 17w Co. Ellis State KS

Interval Tested 3358' - 3427' Zone Tested LHC 'H-J'  
 Anchor Length 69' Drill Pipe Run 3317' Mud Wt. 9.1  
 Top Packer Depth 3353' Drill Collars Run 30' Vls 70  
 Bottom Packer Depth 3358' Wt. Pipe Run — WL 11.4  
 Total Depth 3427 Chlorides 11,000 ppm System LCM 1/2#

Blow Description 17- Weak Surface  
15D- No Return  
77- No Blow  
75D- No Return

Rec	Feet of	%gas	%oil	%water	%mud
5'	OSM			100	

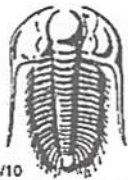
Rec Total 5' BHT 103° Gravity — API RW — @ — °F Chlorides — ppm

(A) Initial Hydrostatic 1660  Test 1800 T-On Location 20:22  
 (B) First Initial Flow 21  Jars 300 T-Started 21:34  
 (C) First Final Flow 21  Safety Joint — T-Open 23:55  
 (D) Initial Shut-In 83  Circ Sub — T-Pulled 01:30 08/14/2022  
 (E) Second Initial Flow 20  Hourly Standby — T-Out 03:10  
 (F) Second Final Flow 22  Mileage 1227 18 Comments —  
 (G) Final Shut-In 35  Sampler —  
 (H) Final Hydrostatic 1602  Straddle —  EM Tool —  
 Shale Packer —  Ruined Shale Packer —  
 Extra Packer —  Ruined Packer —  
 Extra Recorder —  Extra Copies —  
 Day Standby — Sub Total 0  
 Accessibility — Total 2118  
 Sub Total 2118 MP/DST Disc't —

Initial Open 5  
 Initial Shut-In 30  
 Final Flow 30  
 Final Shut-In 30

Approved By \_\_\_\_\_ Our Representative Spencer J. Staal Thanks!  
 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.

785-259-0056



# TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

## Test Ticket

NO. **69790**

Well Name & No. Braun Family #1 Test No. 3 Date 08/14/2022  
 Company DaMar Resources Inc Elevation 1952 KB 1944 GL  
 Address 234 W. 14th STE a PO BOX 70 Hays KS 67601 0070  
 Co. Rep / Geo. Roger Moses Rig Discovery #41  
 Location: Sec. 34 Twp 13S Rge. 17W Co. Ellis State KS

Interval Tested 3468'-3499' Zone Tested ar buckle  
 Anchor Length 31' Drill Pipe Run \_\_\_\_\_ Mud Wt. 8.9  
 Top Packer Depth 3463' Drill Collars Run 30 Vis 55  
 Bottom Packer Depth 3468' Wt. Pipe Run - WL 8.8  
 Total Depth 3499' Chlorides 7000 ppm System LCM 2H

Blow Description 17'-Surface to 2.25"  
JSD - No Return  
77'-Surface to 8"  
95' - Very Weak Surface

Rec	Feet of	%gas	%oil	%water	%mud
<u>120'</u>	<u>HMCO</u>	<u>70</u>		<u>30</u>	
<u>70'</u>	<u>GO</u>	<u>5</u>	<u>95</u>		
<u>_____</u>	<u>100' GIP</u>	<u>100</u>			
<u>_____</u>	<u>_____</u>	<u>_____</u>	<u>_____</u>	<u>_____</u>	<u>_____</u>
<u>_____</u>	<u>_____</u>	<u>_____</u>	<u>_____</u>	<u>_____</u>	<u>_____</u>

Rec Total 190' BHT 1070 Gravity 310 API RW - @ - F Chlorides - ppm

(A) Initial Hydrostatic <u>1749</u>	<input checked="" type="checkbox"/> Test <u>1800</u>	T-On Location <u>15:02</u>
(B) First Initial Flow <u>28</u>	<input checked="" type="checkbox"/> Jars <u>300</u>	T-Started <u>15:40</u>
(C) First Final Flow <u>35</u>	<input checked="" type="checkbox"/> Safety Joint _____	T-Open <u>17:31</u>
(D) Initial Shut-In <u>1102</u>	<input type="checkbox"/> Circ Sub _____	T-Pulled <u>20:36</u>
(E) Second Initial Flow <u>36</u>	<input type="checkbox"/> Hourly Standby _____	T-Out <u>2248</u>
(F) Second Final Flow <u>74</u>	<input checked="" type="checkbox"/> Mileage <u>1227x2</u> 18+18	Comments <u>loaded 08/15/2022</u>
(G) Final Shut-In <u>912</u>	<input type="checkbox"/> Sampler _____	<u>@ 16:00</u>
(H) Final Hydrostatic <u>1667</u>	<input type="checkbox"/> Straddle _____	<input checked="" type="checkbox"/> EM Tool _____
Initial Open <u>5</u>	<input checked="" type="checkbox"/> Shale Packer <u>250</u>	<input type="checkbox"/> Ruined Shale Packer _____
Initial Shut-In <u>45</u>	<input type="checkbox"/> Extra Packer _____	<input type="checkbox"/> Ruined Packer _____
Final Flow <u>60</u>	<input type="checkbox"/> Extra Recorder _____	<input type="checkbox"/> Extra Copies _____
Final Shut-In <u>75</u>	<input type="checkbox"/> Day Standby _____	Sub Total <u>0</u>
	<input type="checkbox"/> Accessibility _____	Total <u>2386</u>
	Sub Total <u>2386</u>	MP/DST Disc't _____

Approved By \_\_\_\_\_ Our Representative Spencer J. Frank  
 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.