



KANSAS CORPORATION COMMISSION 1048903
OIL & GAS CONSERVATION DIVISION

Form ACO-1
June 2009

Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 3956
Name: Brungardt Oil and Leasing Inc.
Address 1: 529 E 14TH
Address 2: PO BOX 871
City: RUSSELL State: KS Zip: 67665 + 1731
Contact Person: Gary L. Brungardt
Phone: (785) 483-4975
CONTRACTOR: License # 5184
Name: Shields Oil Producers Inc
Wellsite Geologist: Brad Hutchinson
Purchaser: NCRA

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SIOW
 Gas D&A ENHR SIGW
 OG GSW Temp. Abd.
 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 ENHR Conv. to SWD
 Conv. to GSW

Plug Back: _____ Plug Back Total Depth

Commingled Permit #: _____

Dual Completion Permit #: _____

SWD Permit #: _____

ENHR Permit #: _____

GSW Permit #: _____

10/18/2010 10/25/2010 12/20/2010

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

API No. 15 - 15-167-23641-00-00

Spot Description: _____

SE NW NW NW Sec. 12 Twp. 13 S. R. 14 East West

400 Feet from North / South Line of Section

400 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: Russell

Lease Name: Sellens A Well #: 1

Field Name: _____

Producing Formation: Lansing-Kansas City

Elevation: Ground: 1631 Kelly Bushing: 1636

Total Depth: 3180 Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: 222 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: 0

feet depth to: 704 w/ 160 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 30000 ppm Fluid volume: 500 bbls

Dewatering method used: Hauled to Disposal

Location of fluid disposal if hauled offsite:

Operator Name: Brungardt Oil & Leasing Inc.

Lease Name: Rogg Farms License #: 3956

Quarter NW Sec. 23 Twp. 12 S. R. 13 East West

County: Russell Permit #: 28,242

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

Letter of Confidentiality Received
Date: _____

Confidential Release Date: _____

Wireline Log Received

Geologist Report Received

UIC Distribution

ALT I II III Approved by: Deanna Garrison Date: 02/25/2011



1048903

Operator Name: Brungardt Oil and Leasing Inc. Lease Name: Sellens A Well #: 1
 Sec. 12 Twp. 13 S. R. 14 East West County: Russell

INSTRUCTIONS: Show important tops and base 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. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: <small>Dual Induction Resistivity Log Compensated Neutron P.E.L. Density Log Micro Log</small>	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample Name Top Datum See Geologist Report
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CASING RECORD <input checked="" 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
Surface	12.25	8.625	24	222	Common	150	3% c.c 2% gel
Production	7.875	5.5	14	3179	Common	175	10% salt 2% gel
Port Collar	5.5	5.5	15.5	704	Common	160	60/40 6% gel

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	-			
	-			

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth
1	2906	1500 gal. 15% NE/FE	2906
1	2896	1500 gal. 15% NE/FE	2896
1	2807	1000 gal. 15% MCA	2807
1	2831	375 gal. 15% MCA	2831
1	2848	375 gal. 15% MCA	2848

TUBING RECORD: Size: 2 3/8 Set At: 3062 Packer At: no packer Liner Run: Yes No

Date of First, Resumed Production, SWD or ENHR. 12/20/2010 Producing Method: Flowing Pumping Gas Lift Other *(Explain)* _____

Estimated Production Per 24 Hours	Oil Bbls. <u>15</u>	Gas Mcf	Water Bbls. <u>80</u>	Gas-Oil Ratio	Gravity
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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 checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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ALLIED CEMENTING CO., LLC. 30128

 REMIT TO: PO BOX 21
 RUSSELL, KANSAS 67165

 SERVICE POINT:
Russell

DATE <u>10/25/10</u>	SEC <u>12</u>	TWP <u>13S</u>	RANGE <u>14W</u>	CALLED OUT	ON LOCATION	JOB START <u>7:30 AM</u>	JOB FINISH <u>5:30 PM</u>
LEASE <u>Schwe</u>	WELL # <u>A #1</u>	LOCATION <u>Glenn Plant</u>	<u>3.0N</u>	COUNTY <u>Russell</u>	STATE <u>KS</u>		
OLD OR NEW (Circle one) <u>NEW</u>							

CONTRACTOR <u>Shephard Drilling #1</u>	OWNER
TYPE OF JOB <u>Production String</u>	
HOLE SIZE <u>2 7/8</u>	TD <u>3150</u>
CASING SIZE <u>5 1/2 14 #</u>	DEPTH <u>3128</u>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOTH P.C.	DEPTH <u>702</u>
PRES. MAX	MINIMUM
MPS LINE	SHOE JOINT <u>15'</u>
CEMENT LEFT IN CSG <u>38'</u>	
HEADS	
DISPLACEMENT <u>76.72 bbl</u>	
EQUIPMENT	
PUMP TRUCK CEMENTER <u>Shane</u>	
# <u>417</u> HELPER <u>Heath</u>	
BULK TRUCK	
# <u>410</u> DRIVER <u>George</u>	
BULK TRUCK	
# DRIVER	

CEMENT	AMOUNT ORDERED <u>175 Com 108 Salt</u>
	<u>23 bbl</u>
	<u>500 bbl WFR-2</u>
COMMON <u>175</u>	@ <u>13.50</u> <u>2362.50</u>
POZMIX	@
GEL <u>3</u>	@ <u>20.25</u> <u>60.75</u>
CHLORIDE	@
ASC	@
SEAL <u>7</u>	@ <u>21.25</u> <u>148.75</u>
WFR-2 <u>500</u>	@ <u>1.10</u> <u>550.00</u>
HANDLING <u>175</u>	@ <u>2.25</u> <u>393.75</u>
MILEAGE <u>110/110 mi.</u>	@ <u>3.00</u> <u>300.00</u>
TOTAL	<u>3815.25</u>

REMARKS:
 Rat. H/L. 2000. Movable 1250.
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DEPTH OF JOB	
PUMP TRUCK CHARGE	<u>195.00</u>
EXTRA FOOTAGE	@
MILEAGE <u>2</u>	@ <u>2.00</u> <u>21.00</u>
MANIFOLD	@
TOTAL	<u>197.00</u>

CHARGE TO: Brugard L
 STREET _____
 CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT	
<u>10' Callor</u>	@ <u>1750.00</u>
<u>2' Callor</u>	@ <u>35.00</u> <u>70.00</u>
<u>1' Callor</u>	@ <u>92.00</u> <u>76.00</u>
<u>1' Callor</u>	@ <u>1.00</u> <u>1.00</u>
<u>1' Callor</u>	@ <u>43.00</u>
TOTAL	<u>2320.00</u>

To Allied Cementing Co., LLC.
 You are hereby requested to rent cementing equipment and furnish cementer and helpers to assist owner or contractor to do work as it listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME Burton Beery
 SIGNATURE Burton Beery

SALES TAX (If Any) _____
 TOTAL CHARGES _____
 DISCOUNT _____ IF PAID IN 30 DAYS

Thanks!

ALLIED CEMENTING CO., LLC. 033980

 REMIT TO P.O. BOX 31
 RUSSELL, KANSAS 67665

 SERVICE POINT
 Russell, KS

DATE <u>11-8-10</u>	SEC. <u>12</u>	TWP. <u>13</u>	RANGE <u>14</u>	CALLED OUT	ON LOCATION	JOB START <u>10:45am</u>	JOB FINISH <u>11:15am</u>
LEASE <u>Sellers A</u>				WELL # <u>1</u>	LOCATION <u>Bubin Plant 3 North East into Russell</u>	COUNTY	STATE <u>KS</u>
OLD OR NEW (Circle one)							

CONTRACTOR CKWS
 TYPE OF JOB Port Collar - Top Stage
 HOLE SIZE _____ TD _____
 CASING SIZE 5 1/2 DEPTH _____
 TUBING SIZE 2 3/4 DEPTH 704'
 DRILL PIPE _____ DEPTH _____
~~TOOL PIPE~~ PC DEPTH 704'
 PRES. MAX. _____ MINIMUM _____
 MEAS. LINE _____ SHOUL JOINT _____
 CEMENT LEFT IN CSG _____
 PERFS. _____
 DISPLACEMENT 2.75 Bbl
 EQUIPMENT _____
 PUMP TRUCK CEMENTER John Roberts
398 HELPER Richard
 BULK TRUCK _____
481 DRIVER Bill TWS
 BULK TRUCK _____
 DRIVER _____

OWNER _____
 CEMENT (Used 160 sk cement)
 AMOUNT ORDERED 200 bags 67 Gal 3/4" Flt
 COMMON 91 @ 1.35 122.85
 POZMIN 64 @ 2.5 160.00
 GEL 5 @ 20.20 101.00
 CHLORIDE _____
 ASC _____
Flt Sol 40 @ 2.45 98.00
 HANDLING 160 @ 2.25 360.00
 MILEAGE 100/104/6 @ 3.00 300.00
 TOTAL 2680.85

REMARKS:
Test hole to 600 psi. Open Port Collar
and Est. Circulation mix 160 sk
Cement displac. w/ 1.75 Bbl Flt
Close port collar and test to
600psi. Ran in w/ 6 1/2" tubing
and wash hole clean.
Cement Did Circulate.
Flt Sol Thank You!

CHARGE TO: Bougard Oil & Lease
 STREET _____
 CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB _____
 PUMP TRUCK CHARGE _____ 115.00
 EXTRA FREIGHT _____
 MILEAGE 5 @ 7.00 35.00
 MANIFOLD _____
 TOTAL 150.00

PLUG & FLOAT EQUIPMENT

_____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 TOTAL _____
 SALES TAX (if Any) _____
 TOTAL CHARGES _____
 DISCOUNT _____ IF PAID IN 30 DAYS

To Allied Cementing Co., LLC,
 You are hereby requested to rent cementing equipment
 and furnish cementer and helper(s) to assist owner or
 contractor to do work as is listed. The above work was
 done to satisfaction and supervision of owner agent or
 contractor. I have read and understand the "GENERAL
 TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME _____
 SIGNATURE Doug Bougard

BRAD HUTCHINSON

116 EVES DRIVE
RUSSELL, KANSAS 67665

785-483-0492

GEOLOGIST'S REPORT

DRILLING TIME AND SAMPLE LOG

COMPANY BRUNGGARDT OIL & LEASING, INC.
 LEASE SELLENS "A" #1
 FIELD _____
 LOCATION SE NW NW NW
 SEC 12 TWP 13S RGE 14W
 COUNTY RUSSELL STATE KANSAS

ELEVATIONS

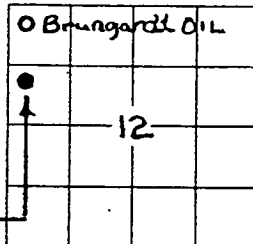
KB 1735'
 DF _____
 GL 1730'
 Measurements Are All
 From KELLY BUSHING

CONTRACTOR SHIELDS OIL PRODUCERS, INC.
 SPUD 10-18-10 COMP 10-25-10
 RTD 3180 (-1545) LTD 3179 (-1544)
 MUD UP 2200' TYPE MUD CHEMICAL

CASING
 SURFACE 8 5/8" @ 219'
 PRODUCTION 5 1/2" @ N/A
 ELECTRICAL SURVEYS
 CNT PIT
 LDT MLT

SAMPLES SAVED FROM 2500' TO RTD
 DRILLING TIME KEPT FROM 2400' TO RTD
 SAMPLES EXAMINED FROM 2500' TO RTD
 GEOLOGICAL SUPERVISION FROM 2500' TO RTD
 GEOLOGIST ON WELL BRAD J. HUTCHINSON

FORMATION TOPS	LOG	SAMPLES
ANHYDRITE		6516 +979
TOPEKA	2523 -888 (-5)	2524 -889
HEEBNER	2750 -1115 (-4)	2752 -1117
TORONTO	2768 -1133	2772 -1137
LANSHIRE	2806 -1171 (-4)	2808 -1173
BASE KANSAS CITY	3069 -1474 (-2)	3071 -1476
ARBUCKLE	3114 -1479 (-3)	3116 -1481



Boone & Williamson Oil Co. Selens 'A' #1 NW SW NW, Sec. 12-13S-14W Rus. Co.

REMARKS

RECOMMENDATIONS: IT WAS RECOMMENDED THAT 5 1/2" PRODUCTION CASING BE SET AND THE FOLLOWING ZONES TO BE TESTED.

DATE	DEPTH	DEVIATION
10-18-10	MIRU	
10-19-10	222'	10
10-20-10	1060'	10
10-21-10	2050'	
10-22-10	2103'	
10-23-10	2895'	
10-24-10	2958'	
10-25-10	3180'	

LANSHIRE 2906 perf
 2896 perf
 2807 perf

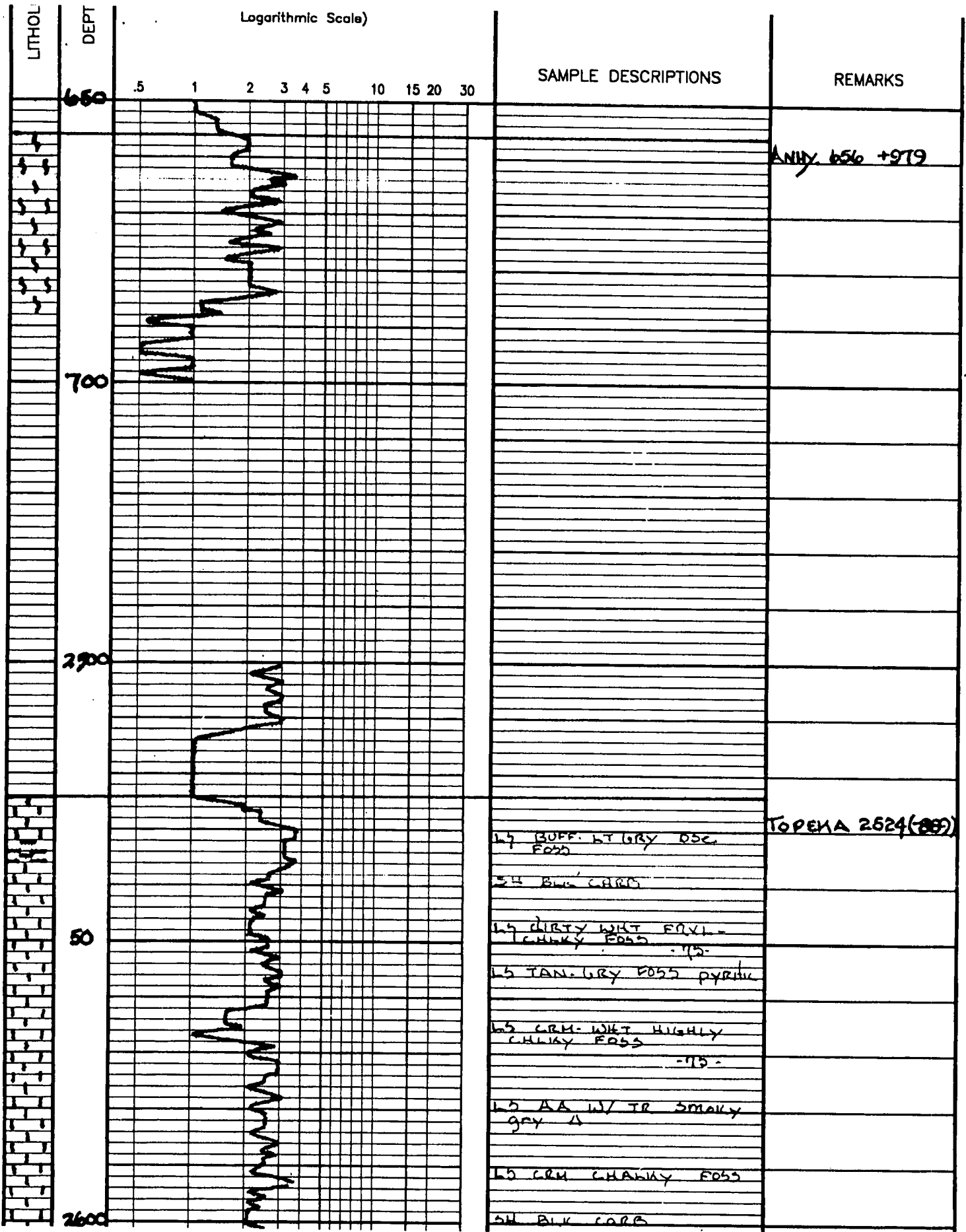
Respectfully Submitted,
Brad J. Hutchinson
 Brad J. Hutchinson

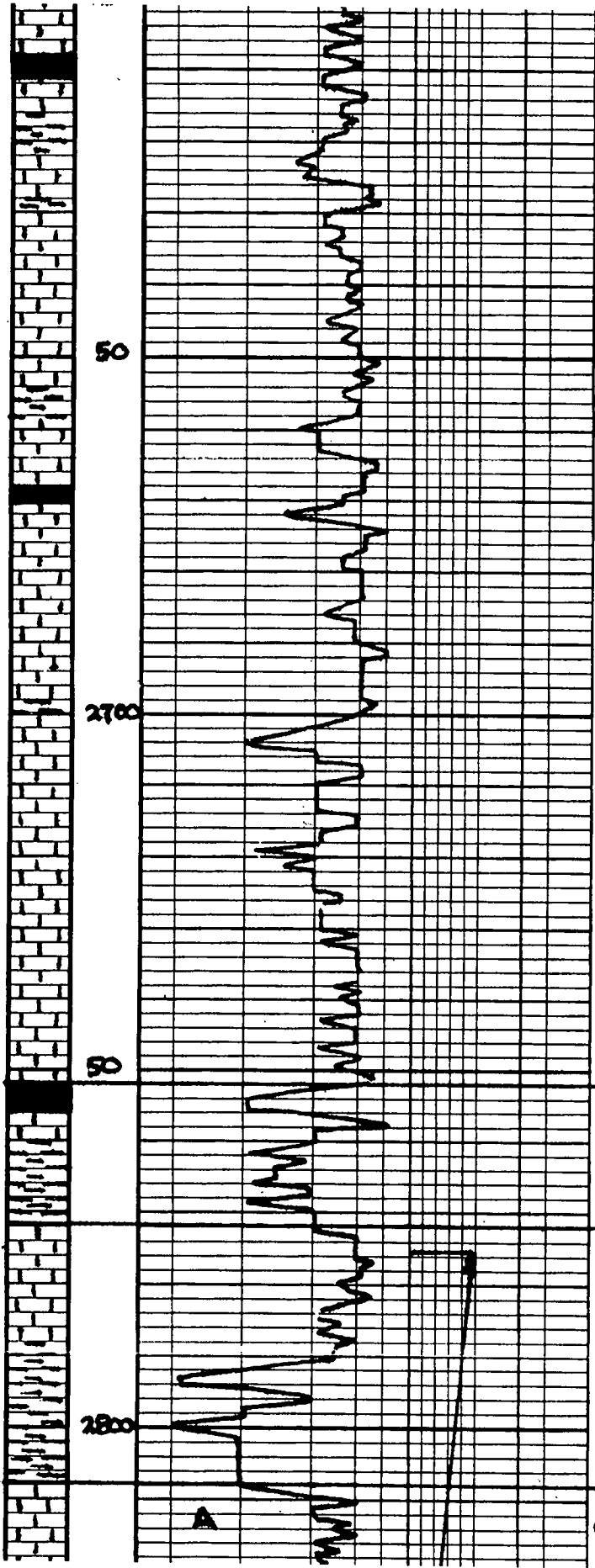
LEGEND

- Anhydrite
- Salt
- Sandstone
- Shale
- Carb sh
- Urnstone
- Col. Lime
- Chert
- Dolomite

DRILLING TIME

H
 OGY





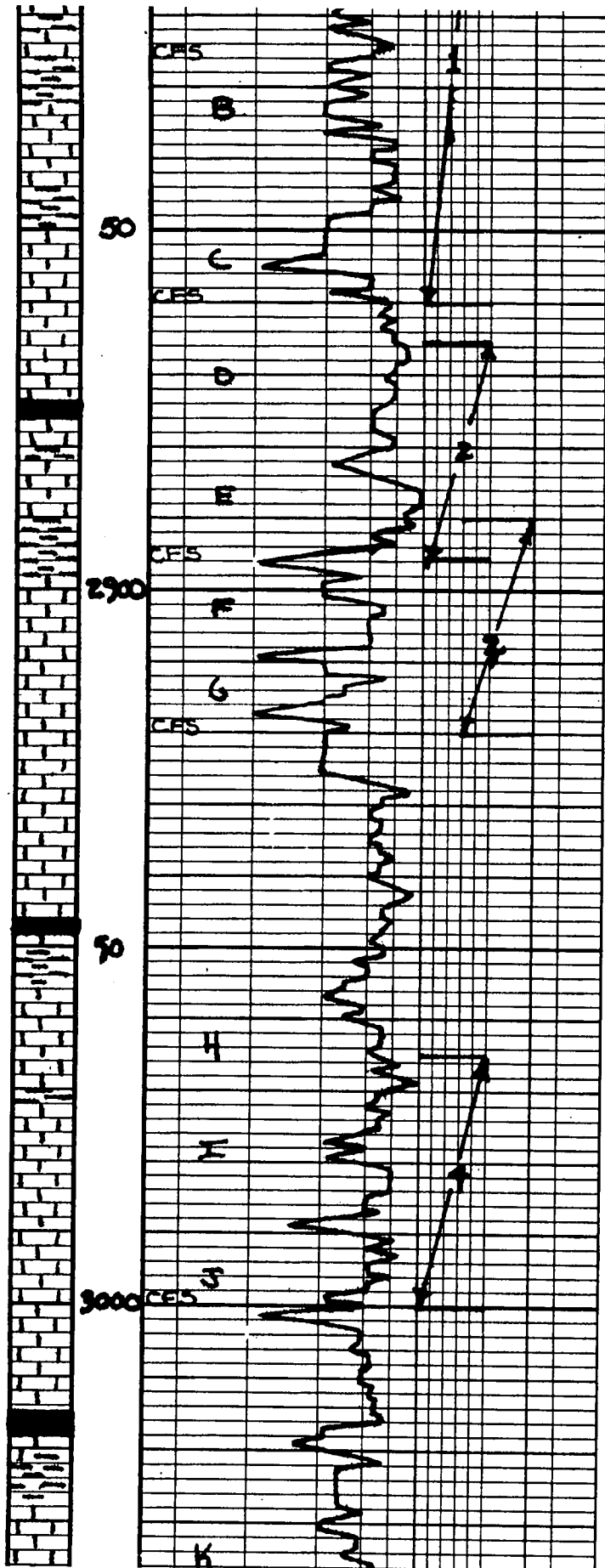
L5 GRM-WHT FOSS SHLY
 TR STA ?
 5H GRY
 L5 GRMY WHT FAXL DSE
 AA w/ FGZ incls
 5H RUSTY BRN
 5H BLK CARB
 L5 GRYISH-WHT HIGHLY
 FOSS DSE w/ TR STA
 AA w/ TR BRN STA ABOVE
 smoky ggy A
 L5 WHT GRM CHALKY
 FOSS TR opt BRN TR
 opt BRN STA. NFO or odor
 L5 GRM FAXL CHALKY
 no vis opt TR opt BRN
 poor opt NFO or odor
 L5 GRM-WHT CHALKY
 DSE
 L5 A A
 5H BLK CARB
 5H GRY MACOON
 pale ggy
 L5 GRM-BUFF VEXYL
 DSE massive L5
 NO
 5H GRY-PALE GGN
 (gumbo)
 Micaceous -
 AA
 L5 BUFF-LT GRY FAXL
 L5 TO BRN STA. TR poor
 opt pp TR FO. WK odor

HEEBNER 2752(-117)

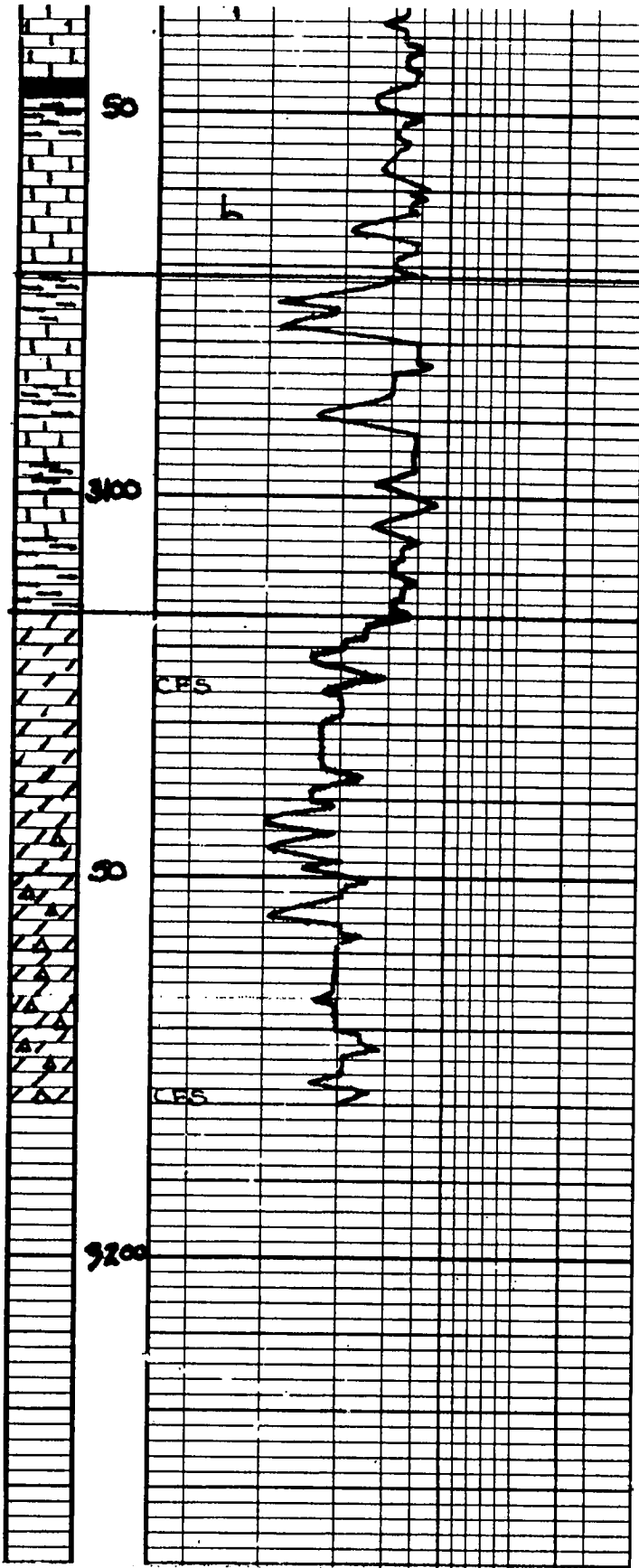
TORONTO 2772(-113)

LANSING 2808(-117)

NY 2775-2860



SH GRAY	70-70-60-60 IF 6" EF 8 1/2" REC. 90' 6IP
L5 CRM-WHT OOL-Foss Dse TR poor spl int ool- al vug of TR spl int ool. TR GRAY A NEO or OOL	70' OCM 15%ool 85%M 60' OCM 20%ol 25%ool 55%M
SH Pale GRN	
L5 BUFF-LT GRAY FNXL ool ER sctd ool of TR spl int ool mostly barren TR so FT OOL	SIP 894-910# FP 14-70 35-52# HSH 1370-1327#
L5 FT GRAY DSE MASSIVE	
SH BLK CARB	
L5 GRAY AY-DSE OOL-Foss TR spl poor int ool-vug of TR spl int ool vug of FT OOL	CHART PROFILE
L5 BUFF FNXL highly ool- Foss ER sctd int ool-vug of ER sctd by BRN sctd DSE FT OOL	
L5 AA	DST-2 2815-2825 'E' 70-70-70-70 IF WH GUARCE EF NO BLOW REC 2' V30CM SIP 39-31#
L5 CRM-WHT FNXL OOL ER sctd ool of (barren) NO	MP 13-14 14-14# HSH 1392-1782#
ABUND WHT CHALK	
L5 LT-GRAY-BUFF DSE / w OH grey - RUSTY BRN	
AA	
SH BLK CARB	CHART PROFILE
L5 BRN-GRAY DSE	DST-3 2890-2920 'E-W' 70-70-60-60 IF 2 1/4" EF 6 1/4" REC 50' 6IP
L5 CRM-WHT FNXL ool spl ER ool of TR spl dk LT BRN sctd sctd SSEO FT OOL	70' GCMO W/TR H ₂ O 20%ool 55%ool 9%ool 20%ool SIP 659-671# FP 14-24 25-42# HSH 1414-1373#
L5 CRM-WHT FNXL OOL spl ER ool of TR spl dk LT BRN sctd sctd SSEO FT OOL	
L5 WHT FNXL CHALKY - N5 -	
SH BLK CARB	
SH GRAY-Pale GRN Gumbo	CHART PROFILE
L5 CRM-GRY FNXL	



Foss DSE

SH BLK CARB

5 BUFF-CRM Foss
FRYL DSE

A A

SH GRAY-PALE GRN
GUMBO

DOL. LT GRAY-BUFF VEXL
SUCROSLC

DOL. AA INC BEN DSE
DOL

DOL. AA W/ CLR. FROST
SHARP A

DOL. TAN. LT BEN FRYL
W/ some inc. in md xl
DOL W/ A AA

AA W/ INC PK FRYL
DOL

AA W/ ABUND A

BASE 3071 (-1436)

DIT. 4 2965-3000' T-U'
70. 70. 70. 70
IF SURFACE -18"
IF NO BLOW
FOR 5' V90CM
2960 989% M
SIP 699-657#
FP 16-17 19-19#
NIN 1444-1474

ARBUCKLE 3116 (1481)

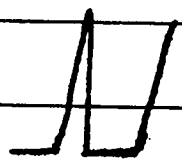
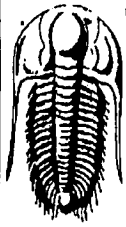


CHART PROFILE

GEOLOGY RELEASED:
2:00 PM,
10-25-10



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Brungardt Oil & Leasing

Sellesn A #1

PO Box 871
Russell Ks 67665

12-13-14, Russell Ks

ATTN: Brad Hutchinson

Job Ticket: 40979

DST#: 1

Test Start: 2010.10.22 @ 18:18:03

GENERAL INFORMATION:

Formation: **KC "A-C"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 20:47:33

Time Test Ended: 01:27:03

Test Type: Conventional Bottom Hole

Tester: Brett Dickinson

Unit No: 47

Interval: **2775.00 ft (KB) To 2860.00 ft (KB) (TVD)**

Total Depth: 2860.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 1641.00 ft (KB)

1636.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: **8319**

Inside

Press@RunDepth: 52.21 psig @ 2779.00 ft (KB)

Start Date: 2010.10.22

End Date:

2010.10.23

Capacity: 8000.00 psig

Last Calib.: 2010.10.23

Start Time: 18:18:08

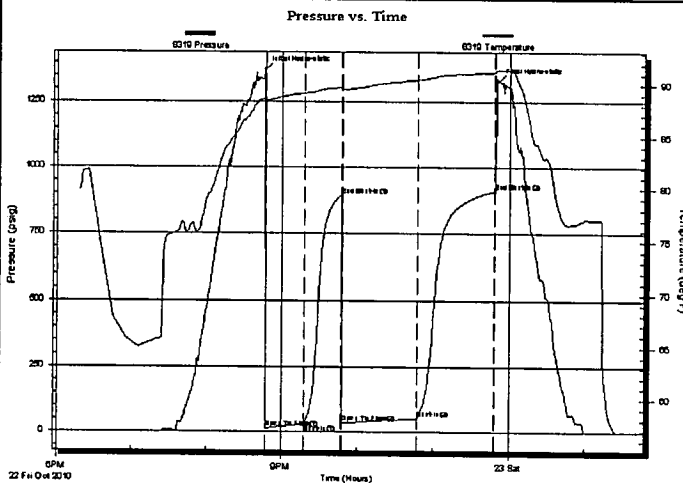
End Time:

01:27:02

Time On Btm: 2010.10.22 @ 20:46:33

Time Off Btm: 2010.10.22 @ 23:51:03

TEST COMMENT: IF-6in blow
IS-No blow
FF-5 1/2in blow
FSI-No blow



PRESSURE SUMMARY

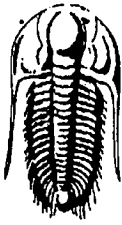
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1370.79	88.61	Initial Hydro-static
1	14.11	88.34	Open To Flow (1)
32	29.93	89.18	Shut-In(1)
61	894.72	89.71	End Shut-In(1)
62	34.86	89.52	Open To Flow (2)
121	52.21	90.48	Shut-In(2)
182	910.50	91.22	End Shut-In(2)
185	1327.86	91.44	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
60.00	GOCM 20%G 25%O 55%M	0.42
30.00	OCM 15%O 85%M	0.21
0.00	90ft GIP	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Brungardt Oil & Leasing

Sellesn A #1

PO Box 871
Russell Ks 67665

12-13-14, Russell Ks

Job Ticket: 40979

DST#: 1

ATTN: Brad Hutchinson

Test Start: 2010.10.22 @ 18:18:03

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: 48.00 sec/qt

Cushion Volume:

bbl

Water Loss: 8.78 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 4300.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
60.00	GOCM 20%G 25%O 55%M	0.425
30.00	OCM 15%O 85%M	0.212
0.00	90ft GIP	0.000

Total Length: 90.00 ft Total Volume: 0.637 bbl

Num Fluid Samples: 0

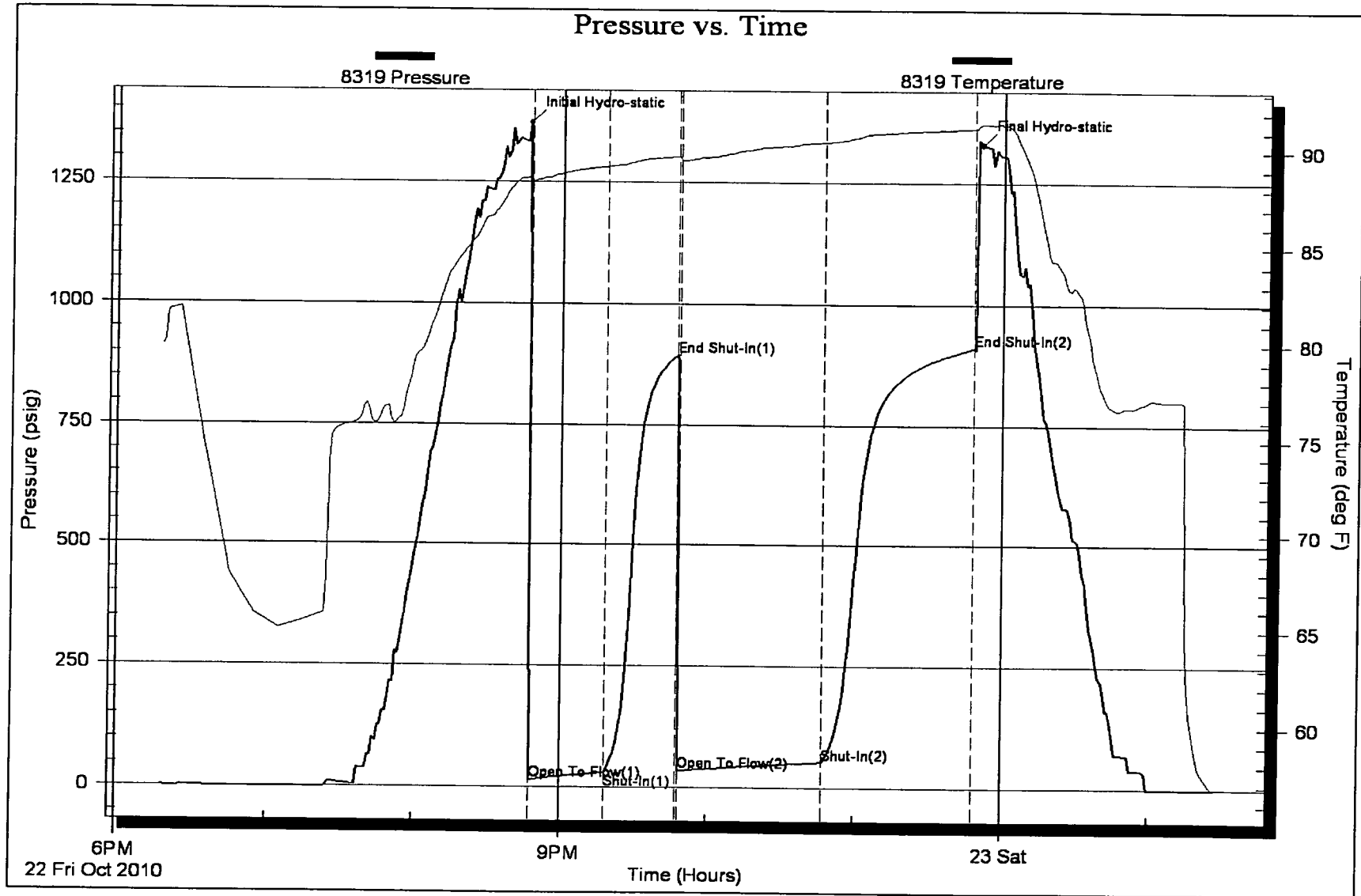
Num Gas Bombs: 0

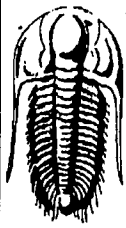
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Brungardt Oil & Leasing

Sellens A #1

PO Box 871
Russell Ks 67665

12-13-14, Russell Ks

Job Ticket: 40980

DST#: 2

ATTN: Brad Hutchinson

Test Start: 2010.10.23 @ 08:10:30

GENERAL INFORMATION:

Formation: **70ft zone**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 10:30:30

Time Test Ended: 13:37:30

Test Type: Conventional Bottom Hole

Tester: Brett Dickinson

Unit No: 47

Interval: **2865.00 ft (KB) To 2895.00 ft (KB) (TVD)**

Total Depth: 2895.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 1641.00 ft (KB)

1636.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 8319

Inside

Press@RunDepth: 13.80 psig @ 2869.00 ft (KB)

Start Date: 2010.10.23

End Date: 2010.10.23

Capacity: 8000.00 psig

Last Calib.: 2010.10.23

Start Time: 08:10:35

End Time: 13:37:29

Time On Btm: 2010.10.23 @ 10:29:00

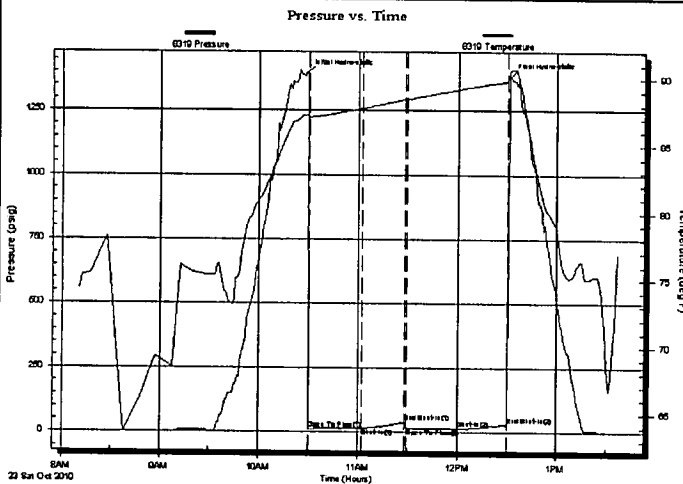
Time Off Btm: 2010.10.23 @ 12:31:30

TEST COMMENT: IF-Very weak surface blow died in 4min

IS-No blow

FF-No blow

FSI-No blow



PRESSURE SUMMARY

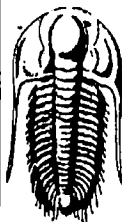
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1392.46	87.26	Initial Hydro-static
2	12.75	87.12	Open To Flow (1)
34	14.41	87.81	Shut-In(1)
60	39.45	88.48	End Shut-In(1)
61	13.61	88.50	Open To Flow (2)
91	13.80	89.21	Shut-In(2)
121	30.93	89.83	End Shut-In(2)
123	1382.97	90.66	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
2.00	VSOCM 5%O 95%M	0.01

Gas Rates

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



**TRILOBITE
TESTING, INC**

ESJMTUFN!UFTU!SFQPSU

FLUID SUMMARY

CsvohbseUPjm!M bt joh

Sellens A #1

QP!Cpy!982
Svt t f r t !78776

12-13-14, Russell Ks

Kpc!Udl f u 51: 91

DST#: 2

BUU; Csbell vudi jot po

Uft uTubsj 3121/21/34!A !19;21;41

Mud and Cushion Information

Nve!Lzqf; Hf rDi f n

Dvt i jpo!Lzqf;

PjrtBQJ

ef h!BQJ

Nve!X f jhi u : /11 rObm

Dvt i jpo!M ohu ;

gu

X bnf s!Tbjoz;

qqn

Vjt dpt juz; 59/11 t f d0 u

Dvt i jpo!Wprnf ;

ccm

X bnf s!Mpt t ; 9/88 jop

Hbt !Dvt i jpo!Lzqf ;

Sf t jt vjuz; pi n/n

Hbt !Dvt i jpo!Qsf t t vsf ;

qt jh

Tbjoz; 5411/11 qqn

Grf s!Dbl f ; jodi f t

Recovery Information

Sf dpwf sz!Ubcfn

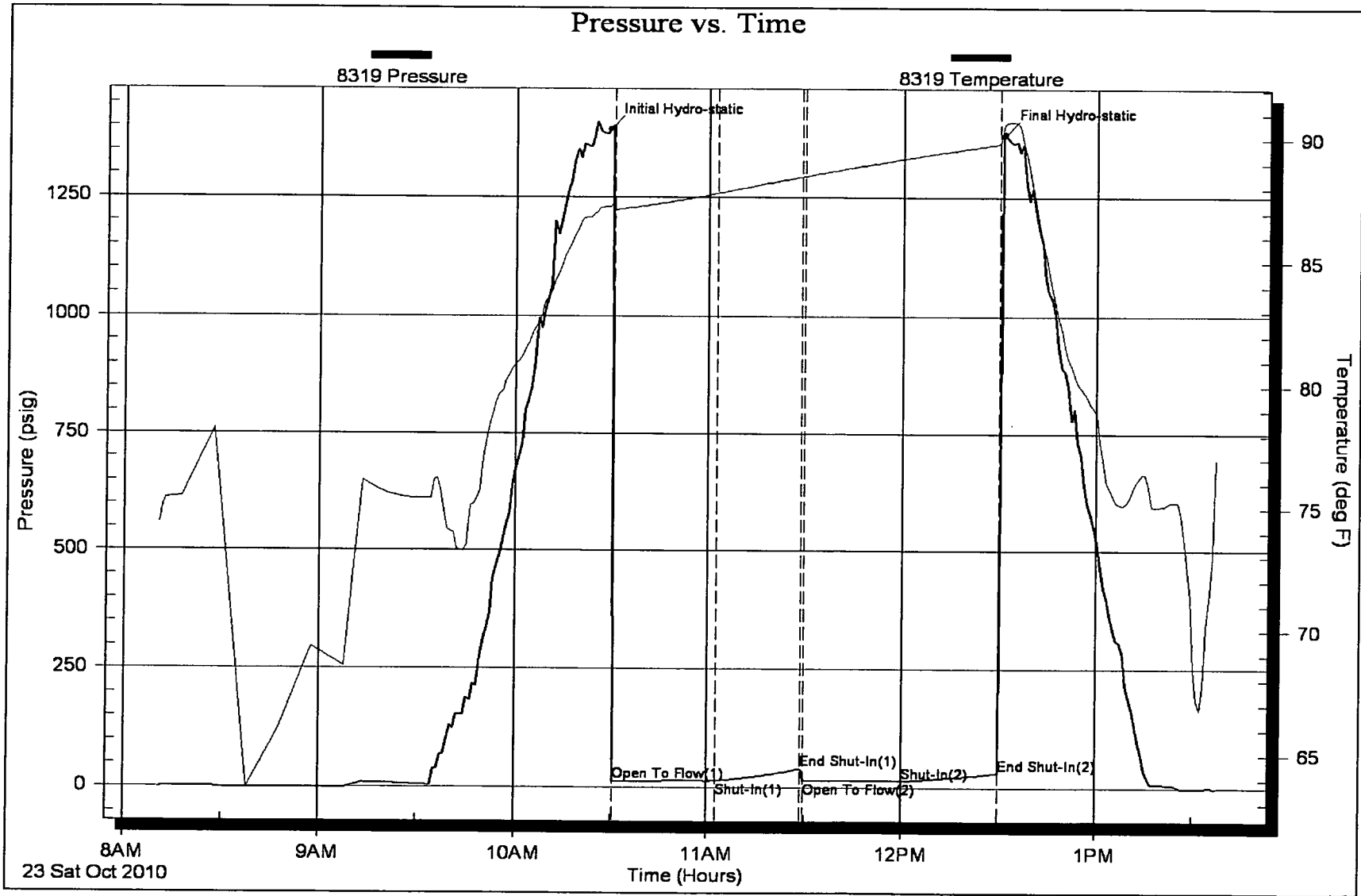
M ohu gu	Ef t dsjqpo	Wprnf ccm
3/11	WTPDN!G& P! 6& N	1/125

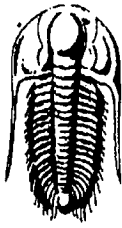
UpbrtM ohu ; 3/11 gu UpbrtWprnf ; 1/125 ccm

Ovn !Gvje!Tbn qrit ; 1 Ovn !Hbt !Cpn ct ; 1 Tf sbrt\$;

Mcp sbupsz!Cbn f ; Mcp sbupsz!Mdbjpo;

Sf dpwf sz!Dpn n f out ;





TRILOBITE TESTING, INC

ESJMMTUFN!UFTU!SFQPSU

CsvohbseUPjhm!M bt joh

Sellens A #1

QPI Cpy!982
Svt t f mlt !78776

12-13-14, Russell Ks

Kpc!Ujdl f y 51: 92 **DST#: 3**

BUU; Csbell vudi jot po

Uf t uTubsy 3121/21/34!A !2: ;29;12

HF OF SBM.DGP SNBUPO;

Qpsn bupo; **KC "F-G"**

Ef vjbf e; Op X i jqt updl; g!)LC*

Ujnf !UpprtPqf of e; 32;44;12

Ujnf !Uf t uFoef e; 13;16;12

Uf t uLzqf; Dpowf oypobntCpupn !! prh

Uf t uS; Csf u!Ejdl jot po

VojdOp; 58

Interval: **2890.00 ft (KB) To 2920.00 ft (KB) (TVD)**

UpprtEfq; 3: 31/11 g!)LC*)UAE*

l prh!Ejbnf f s; 8/99 jodi ft l prh!Dpoejupo; Gbjs

Sf g f odf !Frfwbyjot; 2752/11 g!)LC*

2747/11 g!)DG*

LC!p!HS!DG 6/11 gu

Serial #: 8319

Inside

Qf t t A SvoEfq; 53/63 qt jh A 39: 4/11 g!)LC*

Tubs!Ebf; 3121/21/34

FoelEbf;

3121/21/35

Dbqbdjz;

9111/11 qt jh

Tubs!Ujnf; 2; ;29;17

Foel!Ujnf;

13;16;11

Mt uDbjz/;

3121/21/35

Ujnf !P!Cun;

3121/21/34!A !32;43;12

Ujnf !P!G!Cun;

3121/21/35!A !11;46;12

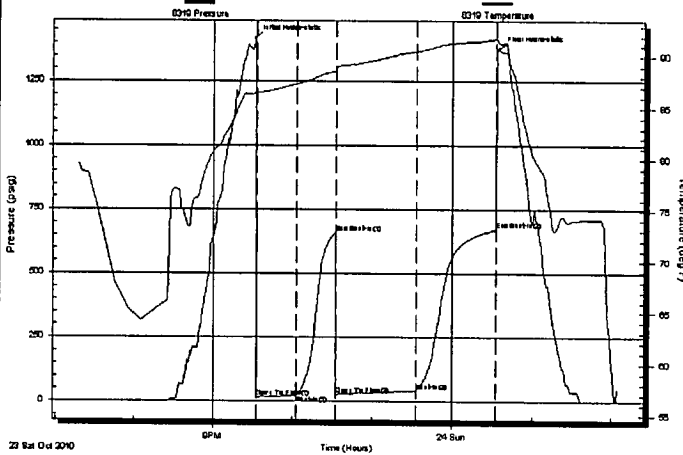
UFTUDPNNFU; G 3!2Gjocpx

J JOp!cpx

GG 7!2Gjocpx

GT JOp!cpx

Pressure vs. Time



QSFTTVSF!TVNNBSZ

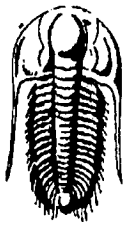
Ujnf)Njo/*	Qf t t vsf)qt jh*	Uf nq)ef h!G*	Boopubypo
1	2525/94	97/62	bjbrh zesp.t ubjd
2	25/11	97/3:	Pqf ol!Up!Gpx)2*
42	34: 7	98/45	Ti vu.b)2*
71	76: /26	99/73	Foel!Ti vu.b)2*
72	35/78	99/91	Pqf ol!Up!Gpx)3*
232	53/63	: 1/64	Ti vu.b)3*
292	782/57	: 2/8:	Foel!Ti vu.b)3*
294	2484/84	: 2/49	Gobrth zesp.t ubjd

Sf dpw sz

Mohu)gf	Ef t dsqjipo	Vjrn f)ocrh
81/11	WTX HNDP!!31& H!!66& P!6& X !31& N	1/61
1/11	61gJH.Q	1/11

Hbt !Sbft

Di plf)jod ft*	Qf t t vsf)qt jh*	Hbt !Sbft)N dge*



TRILOBITE TESTING, INC

ESJMTUFN!UFTU!SFQPSU

FLUID SUMMARY

CsvohbseUPjhm!M bt joh

Sellens A #1

CP!Cpy!982
Svt t f rht !178776

12-13-14, Russell Ks

Kpc!Ujdl f u 51: 92

DST#: 3

BWUQ; Csbell vudi jot po

Uf t uTubsj 3121/21/34!A I2: ;29;12

Mud and Cushion Information

Nvel!Uzqf; Hf rtdi f n

Dvt i jpo!Uzqf;

PjrtBQJ

ef h!BQJ

NvelX f jhi u : /11 rthbm

Dvt i jpo!M ohu ;

gu

X buf s!Tbjoz;

qqn

Vyt dpt jz; 55/11 t f d0 u

Dvt i jpo!Wbrnf ;

ccm

X buf s!Mpt t ; 23/4: jop

Hbt !Dvt i jpo!Uzqf ;

Hbt !Dvt i jpo!Qsf t t vsf ;

qt jh

Sf t jt vjuz; pi n/n

Tbjoz; 5411/11 qqn

Qrs!Dbl f ; jodi f t

Recovery Information

Sf dpwf sz!Ubcfh

M ohu gu	Ef t dsjqpo	Wbrnf ccm
81/11	WTX HNDP!!31& H!!66& P!6& X I31& N	1/5: 7
1/11	61g!H.Q	1/111

Upbrt!M ohu ; 81/11 gu Upbrt!Wbrnf ; 1/5: 7 ccm

Ovn !Gvje!Tbn qrf t ; 1

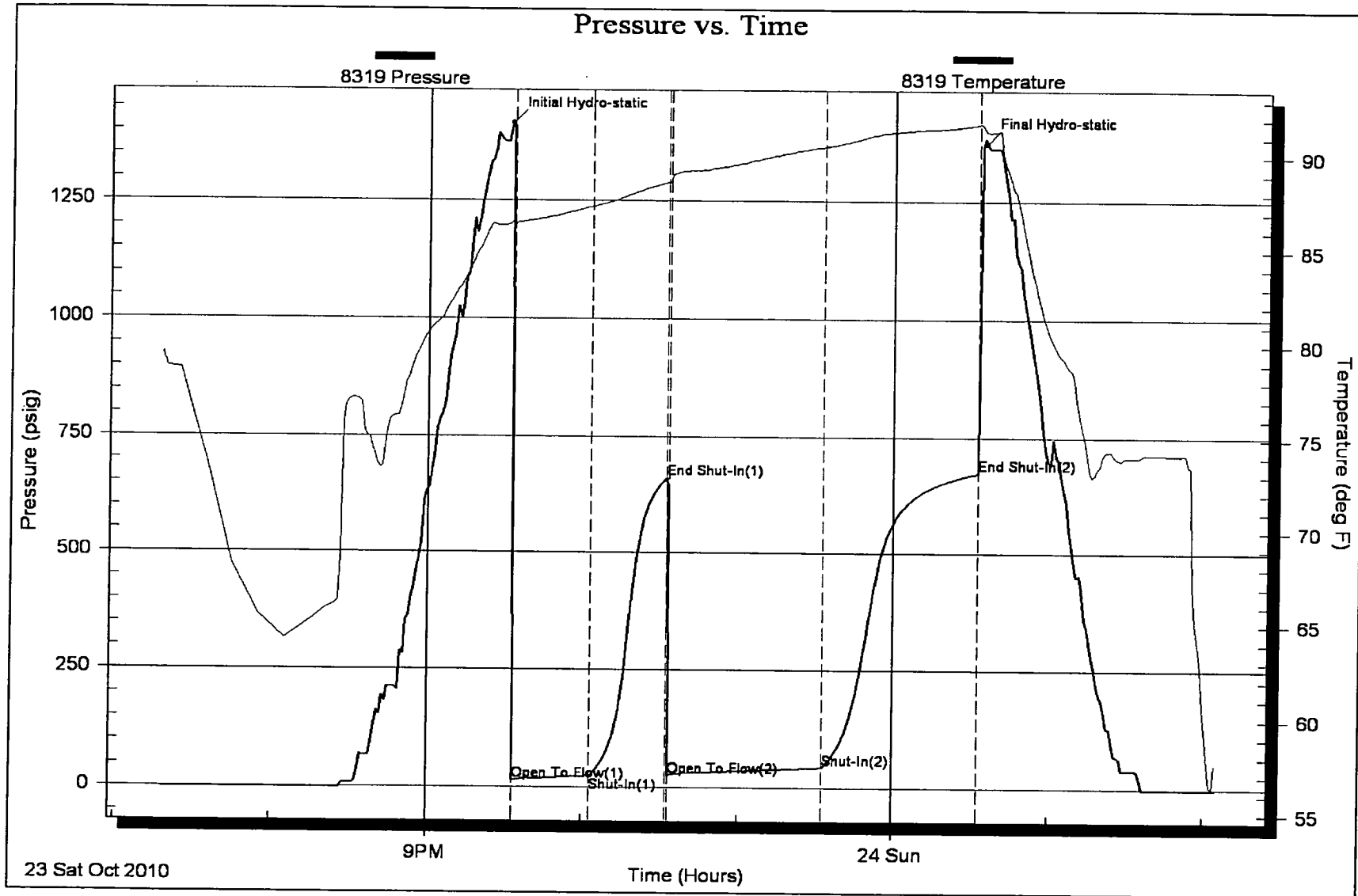
Ovn !Hbt !Cpn ct ; 1

Tf sbrt\$;

Mbcpsbupsz!Cbn f ;

Mbcpsbupsz!Mpdbyo;

Sf dpwf sz!Dpn n f out ;



REQUEST FOR INFORMATION

January 31, 2011

MCELVAIN, OIL & GAS PROPERTIES, INC. -- KCC LICENSE # 9810
1050 17TH ST STE 2500
DENVER, CO 80265-2080

RE: API Well No. 15-203-20148-00-00
STEVEN SMITH 22-32 1
SWNWSNW, 32-19S-36W
WICHITA County, Kansas

Dear Operator:

According to KCC records, the Intent to Drill approved by the KCC Conservation Division on November 02, 2009, for the well listed above, has expired. The KCC has not received a spud call or an ACO-1 Completion Report on this well.

If drilling operations on the well never commenced, please check, sign and date below and return this letter to the KCC Wichita office in the enclosed return envelope.

Well not drilled: Signature J.M. Miering
Date: 02/16/2011

If the well has been drilled, please submit the required ACO-1 Completion Report with all attachments for this well along with a copy of this letter to the KCC Wichita office.

In either case please provide the requested information within 30 days from the date of this letter. Pursuant to K.A.R. 82-3-128, failure to respond to this letter with the requested information may result in assessment of a monetary penalty of \$100.00. Failure to file the ACO-1 form, if applicable, may result in assessment of a monetary penalty of \$500.00.

We appreciate your cooperation in this matter. If you have any questions, please contact me at (316) 337-6200.

Very truly yours,

Steve Bond

Steve Bond
Production Department Supervisor