



KANSAS CORPORATION COMMISSION 1048050
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 # 4058
Name: American Warrior, Inc.
Address 1: 3118 Cummings Rd
Address 2: PO BOX 399
City: GARDEN CITY State: KS Zip: 67846 + _____
Contact Person: Scott Corsair
Phone: (785) 398-2270
CONTRACTOR: License # 33323
Name: Petromark Drilling, LLC
Wellsite Geologist: Jason Alm
Purchaser: NCRA

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil WSW SWD SIOU
 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 #: _____

<u>01/14/2010</u>	<u>01/22/2010</u>	<u>03/29/2010</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-135-25015-00-00
Spot Description: _____
S2 SW SE NW Sec. 2 Twp. 19 S. R. 21 East West
2,570 Feet from North / South Line of Section
1,650 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Ness
Lease Name: Ryersee Well #: 1-SW2
Field Name: Ryersee
Producing Formation: Mississippian
Elevation: Ground: 2154 Kelly Bushing: 2160
Total Depth: 4211 Plug Back Total Depth: 4210
Amount of Surface Pipe Set and Cemented at: 219 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: 1317 Feet
If Alternate II completion, cement circulated from: 1317
feet depth to: 0 w/ 100 sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content: 25000 ppm Fluid volume: 320 bbls
Dewatering method used: Evaporated
Location of fluid disposal if hauled offsite:
Operator Name: _____
Lease Name: _____ License #: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Permit #: _____

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY

Letter of Confidentiality Received
Date: _____
 Confidential Release Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
ALT I II III Approved by: Daanna Garrison 12-15-10 *Rec'd*



1048050

Operator Name: American Warrior, Inc. Lease Name: Ryersee Well #: 1-SW2
 Sec. 2 Twp. 19 S. R. 21 East West County: Ness

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 checked="" type="checkbox"/> Yes <input 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: Dual Induction, Compensated Dual Porosity Dual Receiver Cement Bond	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum Attached Attached Attached
--	--

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	23	219	Common	150	2% gell, 3% CC
Production	7.875	5.5	15.5	4210	EA-2	175	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	0-1317	SMD	100	1/4# Flocele

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
4	4196-4209.5		

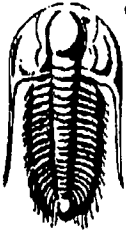
TUBING RECORD: Size: <u>2.375</u> Set At: <u>4200</u> Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First, Resumed Production, SWD or ENHR. <u>03/29/2010</u>		Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____	
Estimated Production Per 24 Hours	Oil Bbbs. <u>25</u>	Gas Mcf	Water Bbbs. <u>1</u>
		Gas-Oil Ratio	Gravity <u>40</u>

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 (Specify) _____	PRODUCTION INTERVAL: <u>4196-4209.5</u>
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Form	ACO1 - Well Completion
Operator	American Warrior, Inc.
Well Name	Ryensee 1-SW2
Doc ID	1048050

Tops

Anhydrite	1361	+799
Heebner	3598	-1438
Lansing	3643	-1483
BKC	3960	-1800
Pawnee	4048	-1888
Ft. Scott	4108	-1948
Cherokee	4124	-1964
Mississippian	4193	-2033
LTD	4211	-2051



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

American Warrior Inc
 P O Box 399
 Garden City Ks 67846
 ATTN: Cecil O'Brate

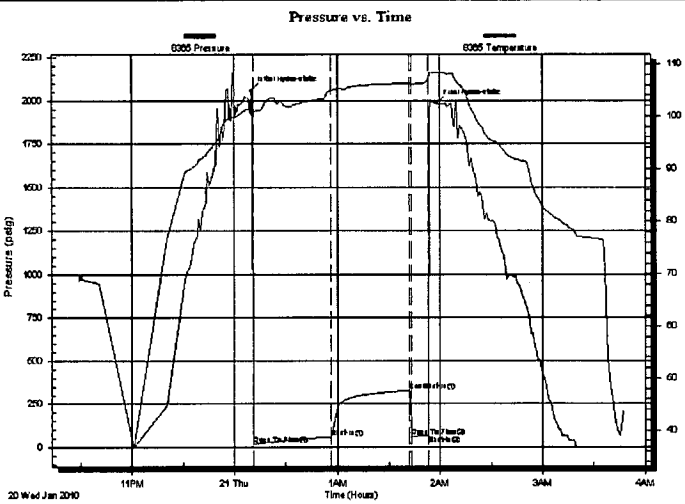
Ryersee #1-SW2
2-19s-21w Ness
 Job Ticket: 37157 **DST#: 1**
 Test Start: 2010.01.20 @ 22:28:55

GENERAL INFORMATION:

Formation: **Cher Sd**
 Deviated: **No** Whipstock: **ft (KB)**
 Time Tool Opened: 00:11:20
 Time Test Ended: 03:47:19
 Test Type: **Conventional Bottom Hole**
 Tester: **Ray Schwager**
 Unit No: **42**
 Interval: **4090.00 ft (KB) To 4145.00 ft (KB) (TVD)**
 Reference Elevations: **2160.00 ft (KB)**
2154.00 ft (CF)
 Total Depth: **4145.00 ft (KB) (TVD)**
 Hole Diameter: **7.85 inches** Hole Condition: **Fair**
 KB to GR/CF: **6.00 ft**

Serial #: 8365 **Inside**
 Press@RunDepth: **58.78 psig @ 4124.01 ft (KB)** Capacity: **8000.00 psig**
 Start Date: **2010.01.20** End Date: **2010.01.21** Last Calib.: **2010.01.21**
 Start Time: **22:28:55** End Time: **03:47:19** Time On Btm: **2010.01.21 @ 00:09:50**
 Time Off Btm: **2010.01.21 @ 01:57:50**

TEST COMMENT: IFF-w k bl thru-out 1/4" to 1 1/2" bl
 FFP-no bl to surface bl
 Times 45-45-10- out
 no bl on shut-in



PRESSURE SUMMARY

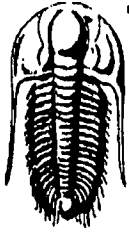
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2057.47	101.52	Initial Hydro-static
2	17.18	100.99	Open To Flow (1)
47	58.78	104.96	Shut-in(1)
92	327.34	106.35	End Shut-in(1)
93	61.93	106.29	Open To Flow (2)
103	68.69	106.90	Shut-in(2)
108	1981.47	108.38	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
115.00	MW 40%M60%W w/show of oil	0.57

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior Inc
P O Box 399
Garden City Ks 67846
ATTN: Cecil O'Brate

Ryersee #1-SW2
2-19s-21w Ness
Job Ticket: 37157 **DST#: 1**
Test Start: 2010.01.20 @ 22:28:55

Mud and Cushion Information

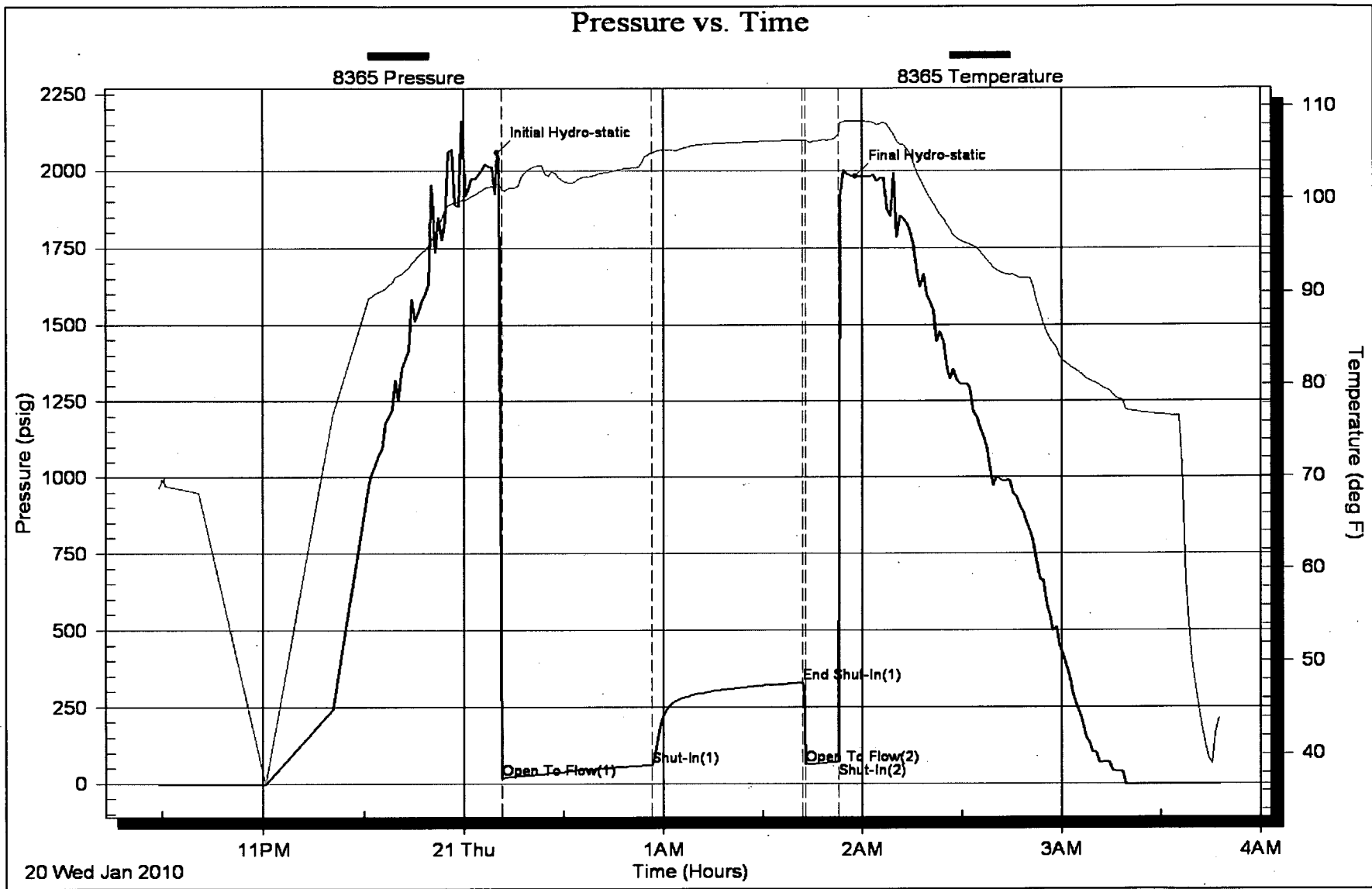
Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	32000 ppm
Viscosity: 50.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.96 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 4700.00 ppm			
Filter Cake: 2.00 inches			

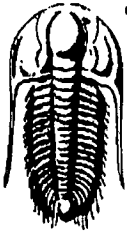
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
115.00	MW 40% M60% W w/show of oil	0.566

Total Length: 115.00 ft Total Volume: 0.566 bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments: RW .3 @ 50F





**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

American Warrior Inc
P O Box 399
Garden City Ks 67846
ATTN: Cecil O'Brate

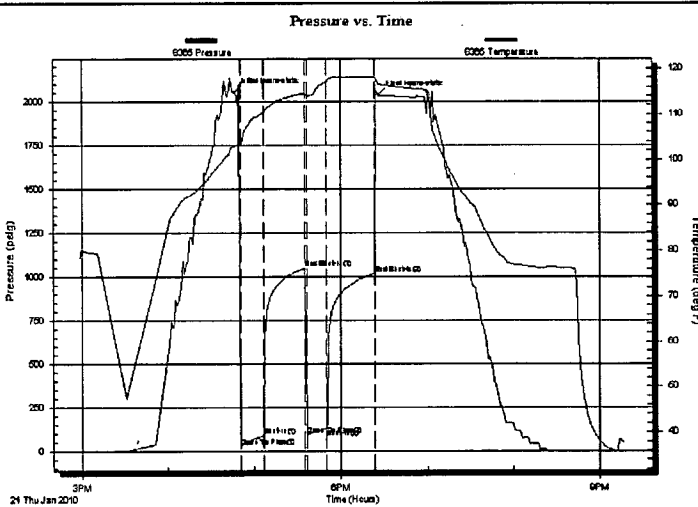
Ryersee #1-SW2
2-19s-21w Ness
Job Ticket: 37158 **DST#: 2**
Test Start: 2010.01.21 @ 14:59:01

GENERAL INFORMATION:

Formation: **Miss**
Deviated: **No** Whipstock: ft (KB)
Time Tool Opened: 16:50:26
Time Test Ended: 21:17:55
Test Type: Conventional Bottom Hole
Tester: Ray Schwager
Unit No: 42
Interval: **4196.00 ft (KB) To 4210.00 ft (KB) (TVD)**
Reference Elevations: 2160.00 ft (KB)
Total Depth: 4210.00 ft (KB) (TVD) 2154.00 ft (CF)
Hole Diameter: 7.85 inches Hole Condition: Fair KB to GR/CF: 6.00 ft

Serial #: 8365 **Inside**
Press@RunDepth: 130.05 psig @ 4197.01 ft (KB) Capacity: 8000.00 psig
Start Date: 2010.01.21 End Date: 2010.01.21 Last Calib.: 2010.01.21
Start Time: 14:59:01 End Time: 21:17:55 Time On Btm: 2010.01.21 @ 16:46:26
Time Off Btm: 2010.01.21 @ 18:26:26

TEST COMMENT: IFP-w k to strg in 7 min
FFP-w k to strg in 9 min
Times 15-30-15-30
ISIP-1"bl bk , FSIP-1/4"bl bk



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2051.18	103.01	Initial Hydro-static
4	26.21	103.18	Open To Flow (1)
20	87.88	110.23	Shut-In(1)
49	1048.03	114.51	End Shut-In(1)
50	96.46	114.12	Open To Flow (2)
64	130.05	117.08	Shut-In(2)
97	1018.10	118.07	End Shut-In(2)
100	2035.44	116.69	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	360'GIP	0.00
205.00	CO	1.78
100.00	MGO 15%G10%M75%O	1.40
25.00	O&GCM 10%G25%O65%M	0.35

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior Inc
P O Box 399
Garden City Ks 67846
ATTN: Cecil O'Brate

Ryersee #1-SW2
2-19s-21w Ness
Job Ticket: 37158 **DST#: 2**
Test Start: 2010.01.21 @ 14:59:01

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API: 38 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity: ppm
Viscosity: 56.00 sec/qt	Cushion Volume: bbl	
Water Loss: 8.36 in ³	Gas Cushion Type:	
Resistivity: ohm.m	Gas Cushion Pressure: psig	
Salinity: 4800.00 ppm		
Filter Cake: 2.00 inches		

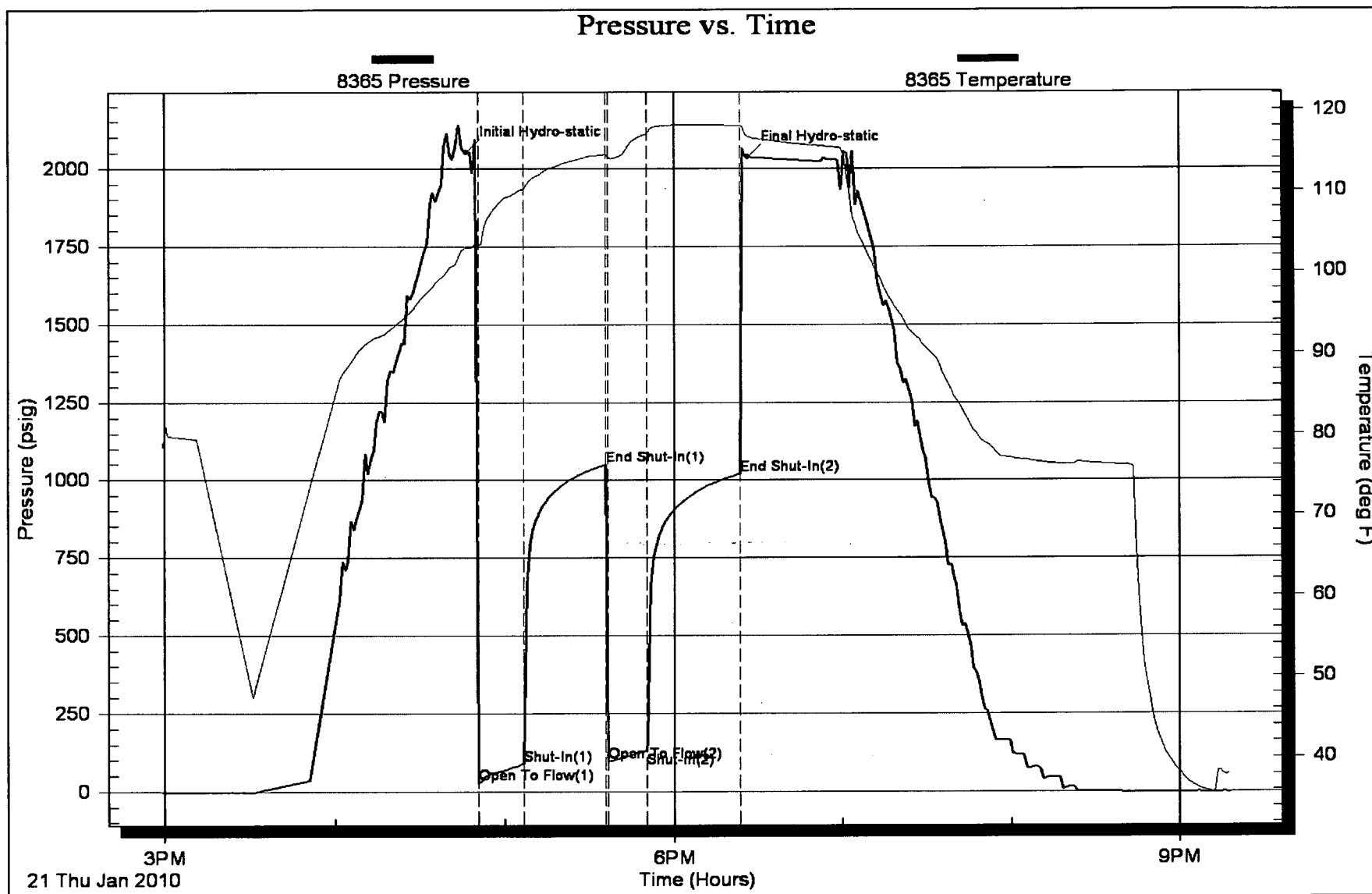
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
0.00	360'GIP	0.000
205.00	CO	1.782
100.00	MGO 15%G10%M75%O	1.403
25.00	O&GCM 10%G25%O65%M	0.351

Total Length: 330.00 ft Total Volume: 3.536 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:



Geological Report

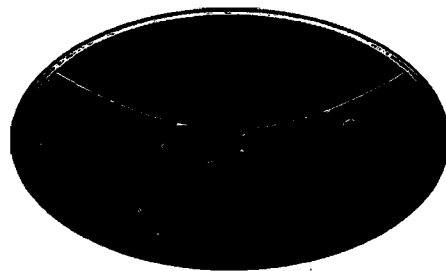
American Warrior, Inc.

Ryersee #1-SW2

2570' FNL & 1650' FWL

Sec. 2 T19s R21w

Ness County, Kansas



American Warrior, Inc.

General Data

Well Data: American Warrior, Inc.
Ryersee #1-SW2
2570' FNL & 1650' FWL
Sec. 2 T19s R21w
Ness County, Kansas
API # 15-135-245015-0000

Drilling Contractor: Petromark Drilling, LLC Rig #1

Geologist: Jason Alm

Spud Date: January 14, 2009

Completion Date: January 22, 2009

Elevation: 2154' Ground Level
2160' Kelly Bushing

Directions: Bazine KS, East on Hwy 96 to HH road, 2½ mi.
South on HH road, East into location.

Casing: 214' 8 5/8" surface casing
4210' 5 1/2" production casing

Samples: 10' wet and dry, 3500' to RTD

Drilling Time: 3500' to RTD

Electric Logs: Log-Tech, Inc. "Kenyon Bange"
CNL/CDL, DIL

Drillstem Tests: Two, Trilobite Testing, Inc. "Tyson Flax"

Problems: None

Remarks: During DST #1 of the Cherokee Sand, very weak
blow resulted in the test being pulled during Final
Flow.

Formation Tops

Formation	American Warrior, Inc. Ryersee #1-SW2 Sec. 2 T19s R21w 2570' FNL & 1650' FWL
Anhydrite	1361', +799
Base	1393', +767
Heebner	3598', -1438
Lansing	3643', -1483
BKc	3960', -1800
Pawnee	4048', -1888
Fort Scott	4108', -1948
Cherokee	4124', -1964
Mississippian	4193', -2033
RTD	4210', -2050
LTD	4211', -2051

Sample Zone Descriptions

- Cherokee Sand "A" (4142', -1982):** **Covered in DST #1**
 SS – Quartz, Clear, slightly frosted, fine grained, well rounded, poor cementation, well sorted, with fair inter-granular porosity, light scattered oil stain and saturation, slight show of free oil when broken, no odor, dull yellow fluorescents, 8 units hotwire.
- Cherokee Sand "B" (4171', -2011):** **Not Tested**
 SS – Quartz, clear, fine to coarse grained, fairly sorted, sub-rounded, poorly cemented with fair to good inter-granular porosity, light to fair oil stain and saturation in porosity, good show of free oil, good cut fluorescents, no odor, 10 units hotwire.
- Mississippian Osage (4193', -2033):** **Covered in DST #2**
 Dolo – Δ – Fine sucrosic crystalline with fair vuggy porosity, heavy triptolitic chert, heavily weathered, with good vuggy porosity, light to heavy oil stain and saturation, good show of free oil, bright yellow fluorescents, 65 units hotwire.

Drill Stem Tests
Trilobite Testing, Inc.
"Tyson Flax"

DST #1

Cherokee Sand "A"

Interval (4090' - 4145') Anchor Length 25'

IHP	- 2010 #	
IFP	- 45" - Built to 1½ in.	17-58 #
ISI	- 45" - Dead	327 #
FFP	- 10" - W.S.B.	61-68 #
FHP	- 1981 #	
BHT	- 106°F	

Recovery: 115' Oil spotted muddy water

DST #2

Mississippian Osage

Interval (4196' - 4210') Anchor Length 14'

IHP	- 2181 #	
IFP	- 15" - B.O.B. 7 min.	26-87 #
ISI	- 30" - Built to 1 in.	1048 #
FFP	- 15" - B.O.B. 9 min.	96-130 #
FSI	- 30" - Built to ¼ in.	1018#
FHP	- 2035 #	
BHT	- 123°F	

Recovery: 360' GIP
205' CGO
100' MGO 75% Oil
25' OGCM 25% Oil

Structural Comparison

	American Warrior, Inc. Ryersee #1-SW2 Sec. 2 T19s R21w 2570' FNL & 1650' FWL	John Jay Darrah Ryersee B #1 Sec. 2 T19s R21w C SE NW		Imperial Oil Company Ryersee #2 Sec. 2 T19s R21w NW SW NW	
Formation					
Anhydrite	1361', +799	NA	NA	1378', +799	FL
Base	1393', +767	NA	NA	1412', +765	(+2)
Heebner	3598', -1438	3584', -1441	(+3)	3623', -1446	(+8)
Lansing	3643', -1483	3628', -1485	(+2)	3666', -1489	(+6)
BKc	3960', -1800	NA	NA	NA	NA
Pawnee	4048', -1888	NA	NA	4077', -1900	(+12)
Fort Scott	4108', -1948	4098', -1955	(+7)	4138', -1961	(+13)
Cherokee	4124', -1964	4111', -1968	(+4)	4154', -1977	(+13)
Mississippian	4193', -2033	4182', -2039	(+6)	4231', -2054	(+17)

Summary

The location for the Ryersee #1-SW2 was found via 3-D seismic survey. The new well ran structurally as expected via the survey. Two drill stem tests were conducted one of which recovered commercial amounts of oil from the Mississippian Osage Formation. After all gathered data had been thoroughly examined the decision was made to run 5½ inch production casing to further evaluate the Ryersee #1-SW2 well.

Recommended Perforations

Primary:

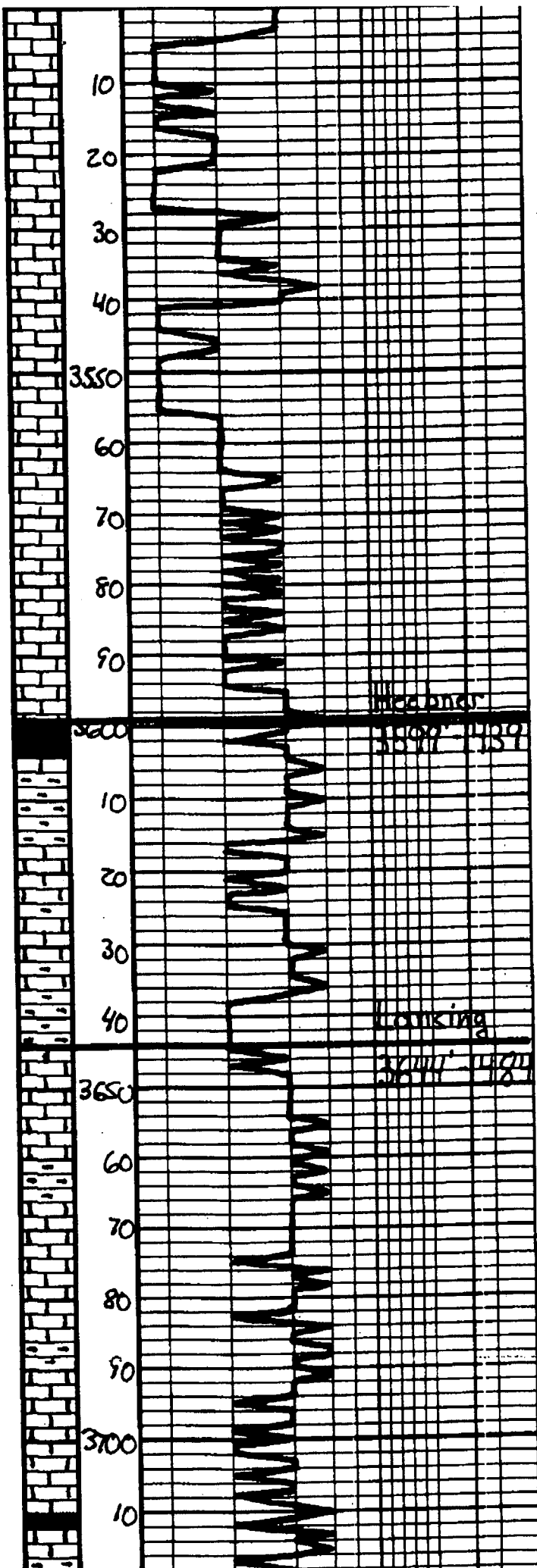
Mississippian Osage (4193' – 4205') DST #2

Secondary:

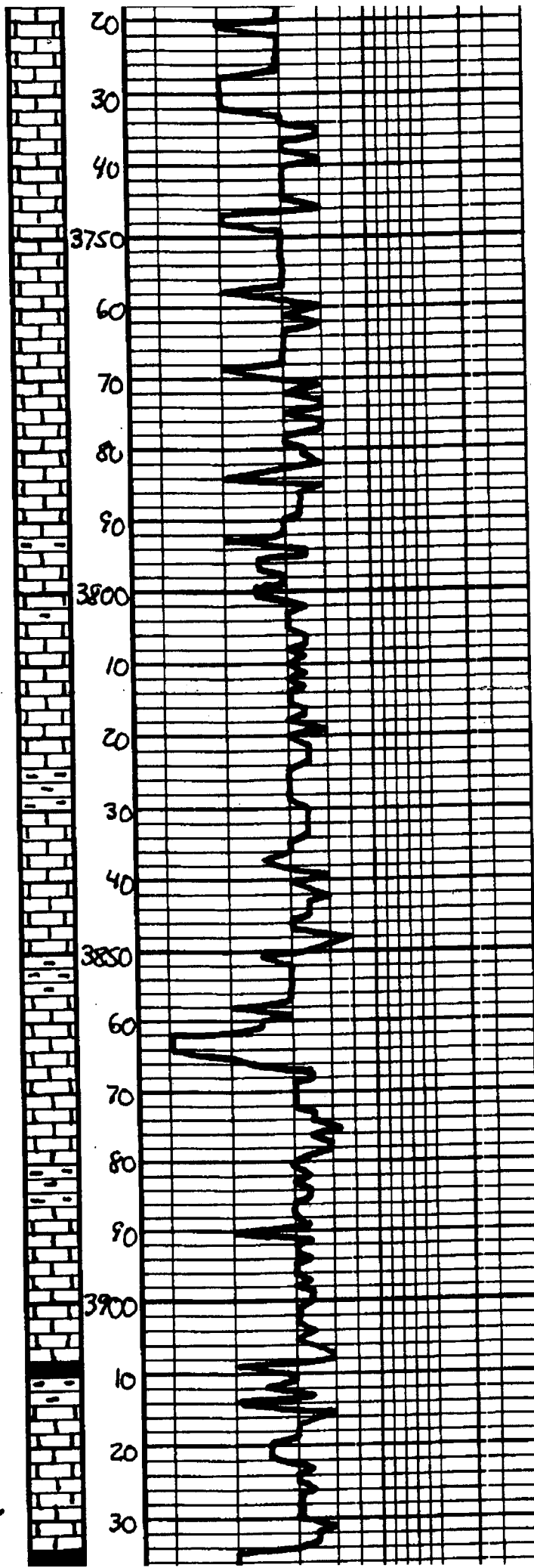
Cherokee "B" Sand (4171' – 4178') Not Tested

Respectfully Submitted,

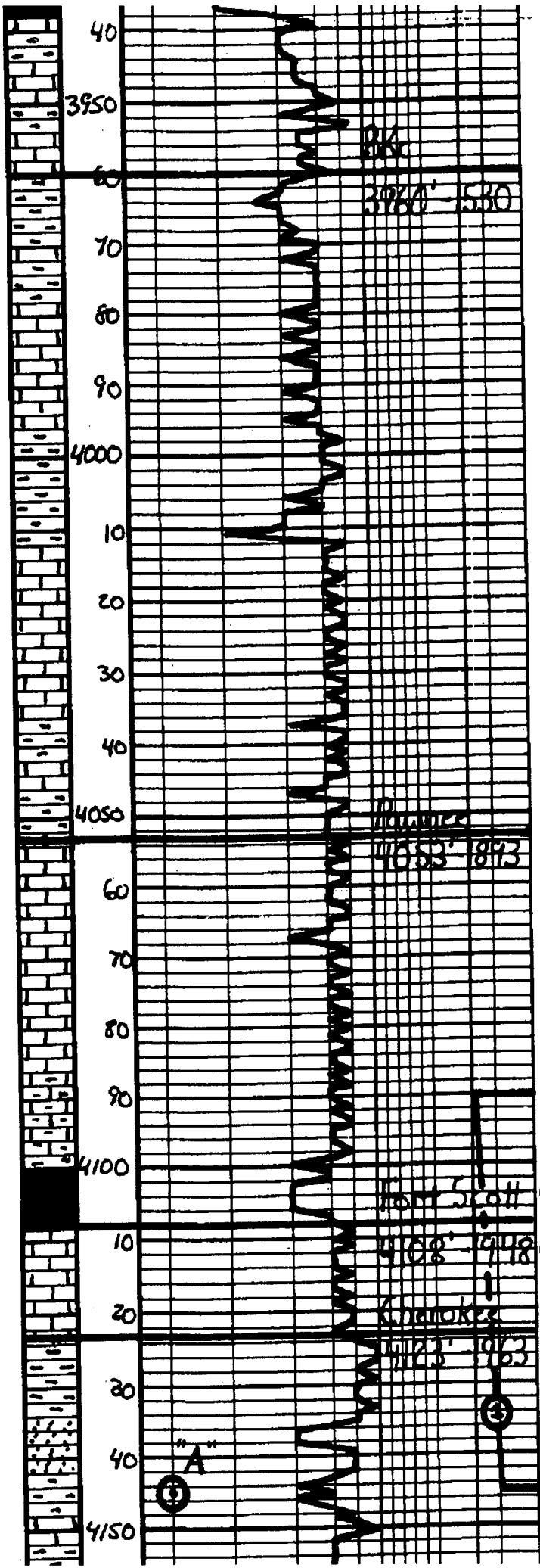
Jason Alm
Hard Rock Consulting, Inc.



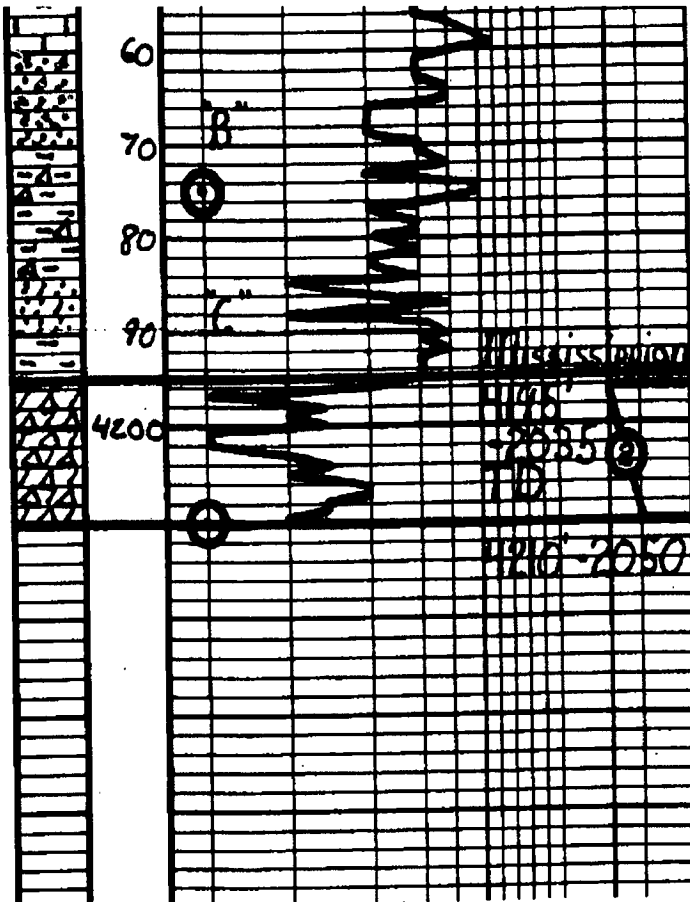
<p>ls. Tan-lt. grey. Ex. ls. Fossil Barron, St. Chalky</p>	<p>Geo on location 7:30 p.m. 1-19-10</p>
ls. ala	
ls. Tan-lt. grey. Mottled. Ex ls. Fossil. Mostly DNS	
ls. Tan-lt. grey. Mottled. Ex Fossil. Barron. Chalky	
ls. ala	
ls. ala	
ls. ala	
Sh. Blk. Carb. Fossil	Mud Vis. S1 Wt. 8.8
Sh. Grey. Bar. Gen	
ls. Tan. Off. ls. Ex. ls. w/ diagonal striations and pore marks φ. Barron	
ls. ala, DNS	
Sh. Grey. Bar. Gen	
ls. Tan-lt. grey. Ex. Sub. ls. Fossil. w/ diagonal striations Barron. Mostly DNS	
Sh. Grey. Bar	
ls. Tan-lt. grey. Ex. ls. Fossil ool. w/ fine bar φ. Barron	
Sh. Grey. Bar	
ls. Off. ls. lt. grey. Ex. ls. Fossil. w/ diagonal striations φ. Barron. A. White. Grey	Mud Vis. S0 Wt. 9.1
ls. ala	
Sh. Dk. Grey. Blk	



Ls. Tan. Lt. Gray, Fossiliferous w/ trace Fossils same as Berran	
Ls. Tan. Lt. Gray, Br. Substr. Sl. Fossiliferous DNS	
Ls. Tan. Lt. Gray, Br. Substr. Fossiliferous, w/ trace same as Berran	
Ls. - alb.	
Ls. Tan. Lt. Gray, Br. Substr. DNS	
Ls. - alb.	
Ls. - alb.	Mud Vis. 52 Wt. 9.1
Ls. Tan. Lt. Gray, Br. Substr. DNS	
Ls. - alb.	
Sh. Gray - Blk	
Ls. Tan. Lt. Gray, Br. Substr. Fossiliferous, w/ trace same as Berran	
Ls. - alb., DNS	
Ls. - alb.	
Ls. Tan. Lt. Gray, Br. Substr. Fossiliferous, w/ trace same as Berran	
Ls. - alb., DNS	
Ls. Tan. Lt. Gray, Br. Substr. Sl. Fossiliferous DNS	
Sh. Gray - Blk	
Ls. Tan. Lt. Gray, Br. Substr. DNS	Mud Vis. 44 Wt. 9.1
Sh. Dk Gray - Blk	
Ls. Tan. Lt. Gray, Br. Substr. Fossiliferous, w/ trace same as Berran Massive DNS	
Ls. - alb.	
Sh. Blk. Dk Gray	



Sh. Gray - Blue	
L.S. Tan - Gray, Subala. UNS	
Sh. Gray - Blue - Red	
Sh. Gray - Blue	
L.S. Tan - Lt. Gray, Subala. UNS	
L.S. - Gray	
Sh. Gray - Dark Gray - Blue	Mud Vis. 50 Wt. 9.2
L.S. Tan - Lt. Gray, F. - Subala. UNS, St. - 1013'	
L.S. - Gray	
Sh. Gray - Blue	
Sp. - Gray, Sl. SS. - Barren. Widy	
L.S. - Gray, Subala. UNS	DST #1 Chester Sand #44 4070' - 4145' 45" - 45" - 10"
L.S. - Gray	IH 2010# IF 17.58# Gulf 90 1 1/2 in.
L.S. - Gray, Sl. Shaly - Dark Gray	ISI 327# Beal FF 41.68#
Sh. - Blk. Carb.	FH 1981# BHT 106°F
L.S. - Gray, Lt. Blue, Tan - Sub xla. w/ Pimpert interala & Jassy. Lt. - Blue and st. w/	Recovery: 115' Oil Spent M/L
Sh. - Dark Gray - Blue	
SS - Gray, Lt. - Sl. - Emulsion, Pale Well - Sandstone, Beach, Limestone P. - Lt. oil st. in. - 1013' Grey - Well - Sl. - L.S. - Blue	DST #2 Mississippi 4196' - 4210' 11" - 21" - 10" - 20"
L.S. - Tan - Gray, Subala. Mottled UNS	



SS - Gr. Loose to fairly
 coarse, sub. rounded, partly
 cemented by fine sand
 & silt. No color

Sl. - AV - Medium sand, Fresh

SS - Gr. Med. - Loose to fairly
 coarse, sub. rounded, partly
 cemented by fine sand
 & silt. No color, mostly brown

Dolo - AV - Gr. to Lt. Co. Eq.
 sub. rounded, partly
 cemented by fine sand
 & silt. No color, mostly brown

13-30-12-20

IH	2051#
IF	26-27# BOB 7 min.
LSI	1048# Built to line
FF	96-130# BOB 9 min.
FBI	1018# Built to 4 in.
EM	2035#
BHT	118°F
Recovery:	
	360' GIP
	205' CGO
	100' MGO
	75% OH
	25' OGLM
	25% Oil
Respectfully, Jackson 1-21-10	