KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1048622

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 # 31240
Name: Enterprise Inc
Address 1: 2708 BARCLAY DR
Address 2:
City: HAYS State: KS Zip: 67601 + 2125
Contact Person: steve weilert
Phone: (785) 650-1952
CONTRACTOR: License # 34233
Name: Maverick Drilling LLC
Wellsite Geologist: Jerry Green
Purchaser:

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 #:

12/02/2010	12/07/2010	12/07/2010
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-167-23678-00-00
Spot Description:
_ SW SW NE Sec. 8 Twp. 14 S. R. 11 ☐ East ☐ West
2310 Feet from ☐ North / ☐ South Line of Section
2310 Feet from ☐ East / ☐ West Line of Section

Footages Calculated from Nearest Outside Section Corner:
☐ NE ☐ NW ☐ SE ☐ SW

County: Russell
Lease Name: VETERANS Well #: 1
Field Name:
Producing Formation: None
Elevation: Ground: 1732 Kelly Bushing: 1740
Total Depth: 3225 Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at: 474 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: 5000 ppm Fluid volume: 1520 bbls
Dewatering method used: Hauled to Disposal

Location of fluid disposal if hauled offsite:

Operator Name: V. Francis Weigel Family Partnership, LLC
Lease Name: Mermis B SWD License #: 33996
Quarter S2 Sec. 08 Twp. 13 S. R. 15 ☐ East ☐ West
County: RUSSELL Permit #: 15-167-21973

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:** 01/24/2011

Side Two

1048622

Operator Name: Enterprise Inc Lease Name: VETERANS Well #: 1

Sec. 8 Twp. 14 S. R. 11 ☐ 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 ☐ Yes ☐ No
(Attach Additional Sheets)

Samples Sent to Geological Survey ☐ Yes ☐ No

Cores Taken ☐ Yes ☐ No
Electric Log Run ☐ Yes ☐ No
Electric Log Submitted Electronically ☐ Yes ☐ No
(If no, Submit Copy)

List All E. Logs Run:

☐ Log Formation (Top), Depth and Datum ☑ Sample

Name	Top	Datum
GRAND HAVEN	2164	-424
TOPEKA	2482	-742
HEEBNER	2758	-1018
TORONTO	2777	-1037
BROWN LMS	2848	-1108
LKC	2860	-1120
BKC	3133	-1393

CASING RECORD ☐ New ☐ Used

Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
SURFACE	12.25	8.625	23	462	60/40	250	3%CL 2% GEL

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
____ Perforate ____ Protect Casing ____ Plug Back TD ____ Plug Off Zone	-			
	-			

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record *(Amount and Kind of Material Used)*	Depth

TUBING RECORD: Size: Set At: Packer At: Liner Run: ☐ Yes ☐ No

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

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS:
☐ Vented ☐ Sold ☐ Used on Lease
(If vented, Submit ACO-18.)

METHOD OF COMPLETION:
☐ Open Hole ☐ Perf. ☐ Dually Comp. *(Submit ACO-5)* ☐ Commingled *(Submit ACO-4)*
☐ Other *(Specify)* _____

PRODUCTION INTERVAL:
_____
_____

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

ALLIED CEMENTING CO., LLC. 034032

Federal Tax I.D.# 20-5975804

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

SERVICE POINT: Russell

DATE 12-2-10	SEC. 8	TWP. 14	RANGE 11	CALLED OUT	ON LOCATION	JOB START 10:15 A.M.	JOB FINISH 10:45 A.M.
LEASE Veterans	WELL # 1		LOCATION Dorrance + I-70 1/4 S 3/4 E Into			COUNTY Russell	STATE KS
OLD OR NEW (Circle one)							

CONTRACTOR Maverick Drilling 108
TYPE OF JOB Surface Job
HOLE SIZE 12 1/4 T.D. 474'
CASING SIZE 8 5/8 DEPTH 474.35'
TUBING SIZE DEPTH
DRILL PIPE DEPTH
TOOL DEPTH
PRES. MAX MINIMUM
MEAS. LINE SHOE JOINT
CEMENT LEFT IN CSG. 15'
PERFS.
DISPLACEMENT 29.25-bbl

OWNER

CEMENT
AMOUNT ORDERED 250 6% Gel 3% CC 2% Gel

EQUIPMENT

PUMP TRUCK CEMENTER Shane
417 HELPER Heath
BULK TRUCK
378 DRIVER Ron B. Johnny T.
BULK TRUCK
DRIVER

REMARKS:
Ran 11 jts. + Conding pt.
Est Circulation -
Mixed 250 sks
Cement Circulated!
Thanks!

CHARGE TO: Enterprise INC.
STREET
CITY STATE ZIP

COMMON	150	@ 13.50	2025.00
POZMIX	100	@ 7.55	755.00
GEL	4	@ 20.25	81.00
CHLORIDE	8	@ 51.50	412.00
ASC		@	
		@	
		@	
		@	
		@	
		@	
		@	
		@	
HANDLING	250	@ 2.25	562.50
MILEAGE	10¢/sk/mile		375.00
		TOTAL	4210.50

SERVICE

DEPTH OF JOB			
PUMP TRUCK CHARGE			991.00
EXTRA FOOTAGE		@	
MILEAGE	15	@ 7.00	105.00
MANIFOLD		@	
		@	
		@	
		TOTAL	1096.00

PLUG & FLOAT EQUIPMENT

		@	
8 5/8 Wood Plug		@	53.00
		@	
		@	
		@	
		TOTAL	53.00

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

ALLIED CEMENTING CO., LLC. 033956

Federal Tax I.D.# 20-5975804

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

SERVICE POINT: Russell

DATE	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
12-7-2010	8	14S	11W			3:00 AM	4:00 AM

LEASE	WELL #	LOCATION	COUNTY	STATE
VETERAN	1	DORRANCE KS 1/2 E 1/4 N	Russell	KANSAS

OLD OR (NEW) (Circle one)

CONTRACTOR MAVERICK DRLG. Rig # 608
TYPE OF JOB ROTARY PLUG
HOLE SIZE 7 7/8 T.D. 3225'
CASING SIZE 8 5/8 SURFACE DEPTH 474'
TUBING SIZE DEPTH
DRILL PIPE DEPTH
TOOL DEPTH
PRES. MAX MINIMUM
MEAS. LINE SHOE JOINT
CEMENT LEFT IN CSG.
PERFS.
DISPLACEMENT

OWNER

CEMENT

AMOUNT ORDERED 175 SX 60/40 4% Gel 1/4 # Flo-Seal Per SX

EQUIPMENT

PUMP TRUCK CEMENTER Glenn
398 HELPER Richard
BULK TRUCK
410 DRIVER MARK
BULK TRUCK
DRIVER

COMMON	105	@ 13.50	1417.50
POZMIX	70	@ 7.55	528.50
GEL	6	@ 20.25	121.50
CHLORIDE		@	
ASC		@	
Flo Seal	43	@ 2.45	105.35
		@	
		@	
		@	
		@	
		@	
		@	
		@	
HANDLING	175	@ 2.25	393.75
MILEAGE	110/sk/mile		300.00
		TOTAL	2866.60

REMARKS:

40 SK @ 585
80 SK @ 356
10 SK @ 40'
15 SK @ Mousehole
30 SK @ Rathole

THANKS

SERVICE

DEPTH OF JOB
PUMP TRUCK CHARGE 991.00
EXTRA FOOTAGE @
MILEAGE 15 @ 7.00 105.00
MANIFOLD @
@
@
TOTAL 1096.00

CHARGE TO: ENTERPRISE INC. / DBA CURTIS WEILERT
STREET
CITY STATE ZIP

PLUG & FLOAT EQUIPMENT

@
@
@
@
@
TOTAL

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

DRILL STEM TEST REPORT

Enterprise Inc.

2706 Barclay Dr.
Hays, Ks 67601

ATTN: Jerry Green

Veterans #1

8/14S/11W-Russell

Job Ticket: 41313 **DST#: 1**

Test Start: 2010.12.05 @ 03:24:21

GENERAL INFORMATION:

Formation: LKC "C"
Deviated: No Whipstock ft (KB)
Time Tool Opened: 05:46:21
Time Test Ended: 10:57:21

Test Type: Conventional Bottom Hole
Tester: Dustin Rash
Unit No: 44

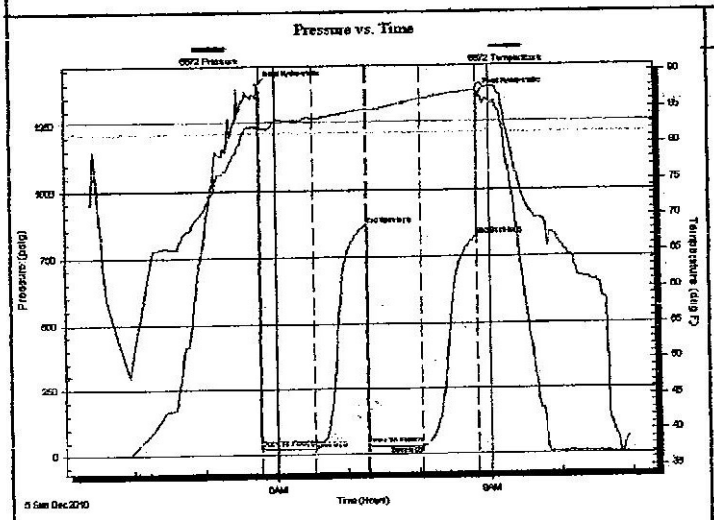
Interval: **2866.00 ft (KB) To 2893.00 ft (KB) (TVD)**
Total Depth: 2893.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Poor

Reference Elevations: 1741.00 ft (KB)
1731.00 ft (CF)
KB to GR/CF: 10.00 ft

Serial #: 6672 **Inside**
Press@RunDepth: 30.15 psig @ 2867.00 ft (KB)
Start Date: 2010.12.05 End Date: 2010.12.05
Start Time: 03:24:21 End Time: 10:57:21

Capacity: 8000.00 psig
Last Calib.: 2010.12.05
Time On Btm: 2010.12.05 @ 05:44:51
Time Off Btm: 2010.12.05 @ 08:50:51

TEST COMMENT: IF-Weak building blow. Built to 3 inches.
ISI-No Return.
FF-Weak building blow. Built to 2.5 inches.
FSI-No Return.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1398.14	82.43	Initial Hydro-static
2	26.12	82.17	Open To Flow (1)
48	23.97	83.70	Shut-In(1)
92	869.38	84.80	End Shut-In(1)
93	35.73	84.81	Open To Flow (2)
138	30.15	86.21	Shut-In(2)
184	824.88	87.30	End Shut-In(2)
186	1359.67	88.11	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
10.00	100%Mud	0.14
30.00	80%Water/20%Mud	0.42

Gas Rates

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

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Enterprise Inc.

2706 Barclay Dr.
Hays, Ks 67601

ATTN: Jerry Green

Veterans #1

8/14S/11W-Russell

Job Ticket: 41313 **DST#: 1**

Test Start: 2010.12.05 @ 03:24:21

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:	29000 ppm
Viscosity:	50.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	7.20 in³	Gas Cushion Type:			
Resistivity:	0.47 ohm m	Gas Cushion Pressure:	psig		
Salinity:	3000.00 ppm				
Filter Cake:	inches				

Recovery Information

Recovery Table

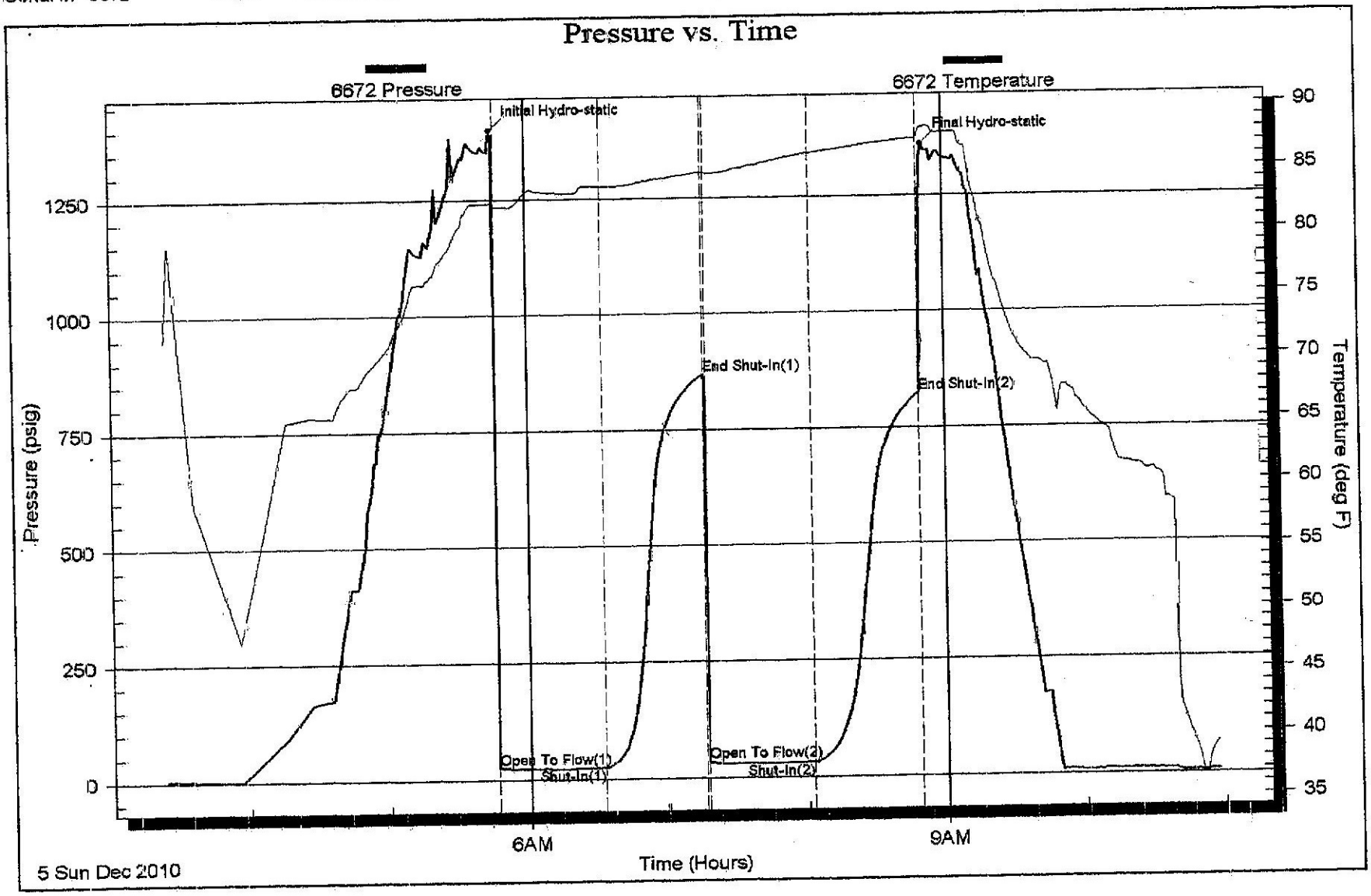
Length ft	Description	Volume bbl
10.00	100%Mud	0.140
30.00	80%Water/20%Mud	0.421

Total Length: 40.00 ft Total Volume: 0.561 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments:


Pressure vs. Time
6672 Pressure
6672 Temperature
Initial Hydro-static
Final Hydro-static
End Shut-In(1)
End Shut-In(2)
Open To Flow(1)
Shut-In(1)
Open To Flow(2)
Shut-In(2)
Pressure (psig)
Temperature (deg F)
Time (Hours)
6AM
9AM
5 Sun Dec 2010
1250
1000
750
500
250
0
90
85
80
75
70
65
60
55
50
45
40
35

Steve's COPY - Dec. 2010

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT Veteran's #1

Enterprise Inc.

2706 Barclay Dr.
Hays, Ks 67601

ATTN: Jerry Green

Veterans #1

8/14S/11W-Russell

Job Ticket: 41314 **DST#: 2**

Test Start: 2010.12.05 @ 21:51:06

GENERAL INFORMATION:

Formation: LKC
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 23:50:36
Time Test Ended: 04:42:36

Test Type: Conventional Bottom Hole
Tester: Dustin Rash
Unit No: 44

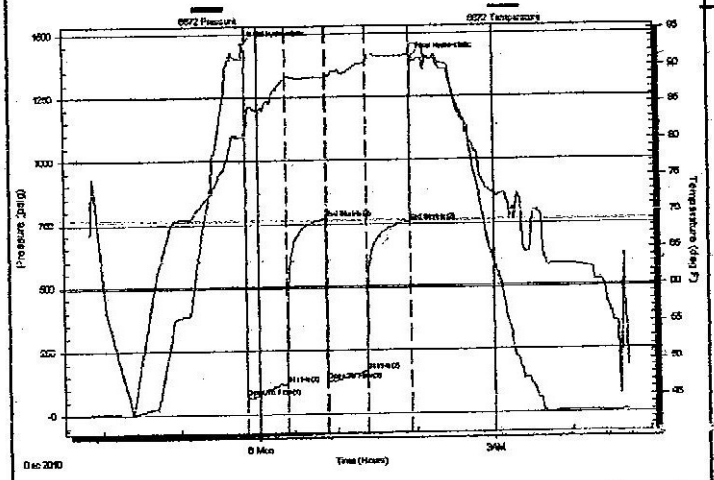
Interval: 2904.00 ft (KB) To 2984.00 ft (KB) (TVD)
Total Depth: 2984.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Poor

Reference Elevations: 1741.00 ft (KB)
1731.00 ft (CF)
KB to GR/CF: 10.00 ft

Serial #: 6672 **Inside**
Press@RunDepth: 168.15 psig @ 2969.00 ft (KB)
Start Date: 2010.12.05 End Date: 2010.12.06
Start Time: 21:51:06 End Time: 04:42:36

Capacity: 8000.00 psig
Last Calib.: 2010.12.06
Time On Btm: 2010.12.05 @ 23:46:56
Time Off Btm: 2010.12.06 @ 01:56:36

TEST COMMENT: IF-Strong building blow . BOB in 14 minutes.
ISI-No Return.
FF-Fair building blow . BOB in 18 minutes.
FSI-No Return.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1457.28	80.59	Initial Hydro-static
2	70.73	80.79	Open To Flow (1)
33	120.11	88.51	Shut-In(1)
64	768.33	88.63	End Shut-In(1)
64	131.19	88.60	Open To Flow (2)
94	168.15	90.63	Shut In(2)
127	755.63	91.66	End Shut-In(2)
128	1404.88	92.95	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
120.00	80%Water/20%Mud	1.68
120.00	100%Mud	1.68
10.00	99%Mud/1%Oil	0.14

Gas Rates

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

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Enterprise Inc.

2706 Barclay Dr.
Hays, Ks 67601

ATTN: Jerry Green

Veterans #1

8/14S/11W-Russell

Job Ticket: 41314 **DST#: 2**

Test Start: 2010.12.05 @ 21:51:06

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:	85000 ppm
Viscosity:	50.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	7.20 in³	Gas Cushion Type:			
Resistivity:	0.33 ohm.m	Gas Cushion Pressure:	psig		
Salinity:	3000.00 ppm				
Filter Cake:	inches				

Recovery Information

Recovery Table

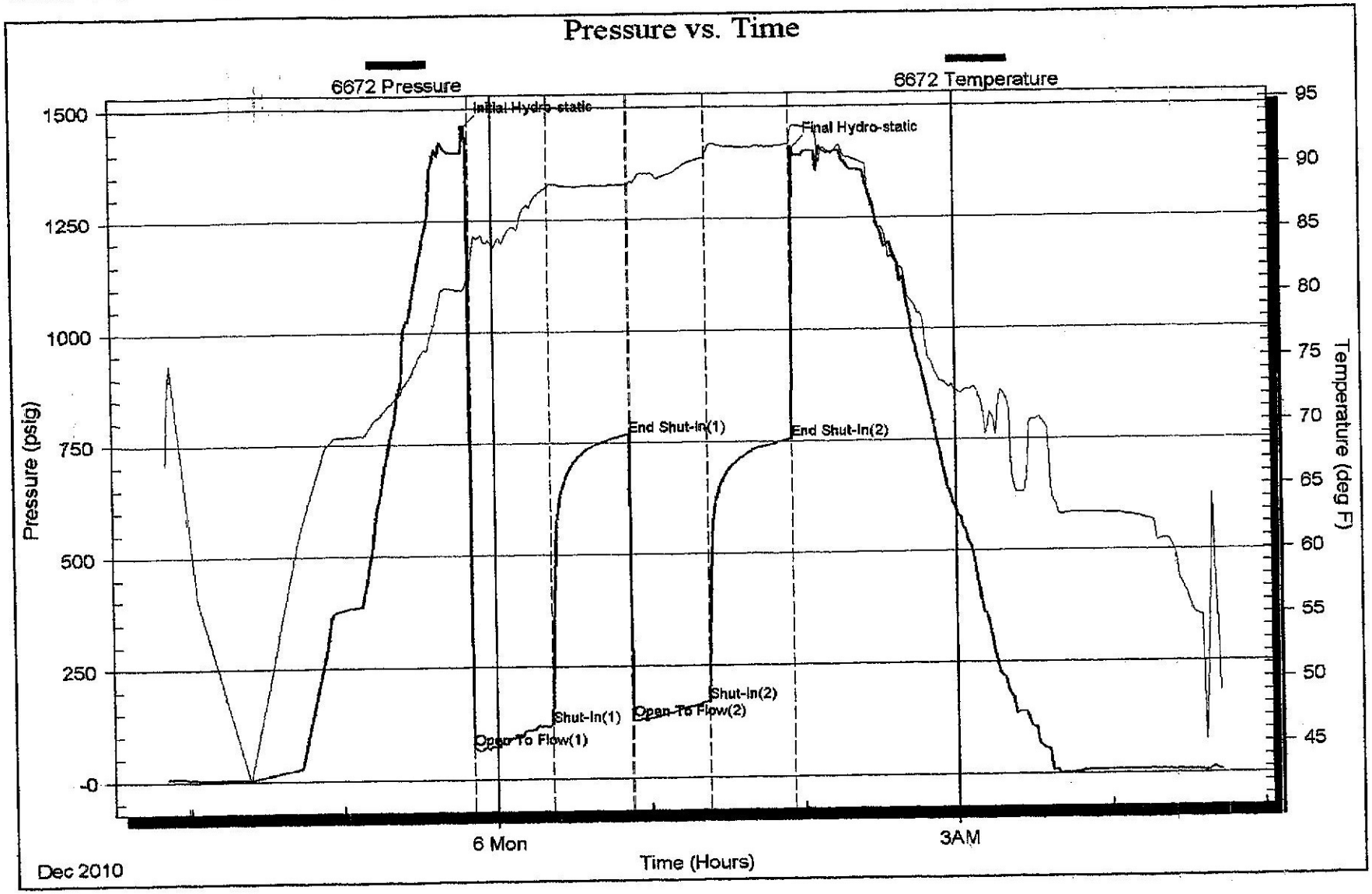
Length ft	Description	Volume bbl
120.00	80%Water/20%Mud	1.683
120.00	100%Mud	1.683
10.00	99%Mud/1%Oil	0.140

Total Length: 250.00 ft Total Volume: 3.506 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments:


Pressure vs. Time
6672 Pressure
6672 Temperature
Initial Hydro-static
Final Hydro-static
End Shut-In(1)
End Shut-In(2)
Shut-In(1)
Shut-In(2)
Open To Flow(1)
Open To Flow(2)
1500
1250
1000
750
500
250
-0
Pressure (psig)
95
90
85
80
75
70
65
60
55
50
45
Temperature (deg F)
6 Mon
3AM
Time (Hours)
Dec 2010