



KANSAS CORPORATION COMMISSION 1074019
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 # 34038
Name: Flatirons Resources LLC
Address 1: 303 E 17TH AVE STE 940
Address 2: _____
City: DENVER State: CO Zip: 80203 + _____
Contact Person: John Marvin
Phone: (303) 292-3902
CONTRACTOR: License # 33935
Name: H. D. Drilling, LLC
Wellsite Geologist: Clayton Erickson
Purchaser: _____

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SLOW
- 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 #: _____

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
10/3/2011	10/14/2011	10/14/2011

API No. 15 - 15-101-22309-00-00

Spot Description: _____

 NW SE NE Sec. 22 Twp. 16 S. R. 28 East West

1650 Feet from North / South Line of Section

990 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: Lane

Lease Name: SRC Well #: 42-22

Field Name: _____

Producing Formation: n/a

Elevation: Ground: 2646 Kelly Bushing: 7

Total Depth: 4580 Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: 220 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: 13300 ppm Fluid volume: 750 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: 02/14/2012
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: Deanna Garrick Date: 02/15/2012



1074019

Operator Name: Flatirons Resources LLC Lease Name: SRC Well #: 42-22
Sec. 22 Twp. 16 S. R. 28 East West County: Lane

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 (Attach Additional Sheets)
Samples Sent to Geological Survey
Cores Taken
Electric Log Run
Electric Log Submitted Electronically (If no, Submit Copy)
List All E. Logs Run:
Microresistivity, Dual Compensated Porosity, Dual Induction Borehole Compensated Sonic

CASING RECORD
Report all strings set-conductor, surface, intermediate, production, etc.
Table with columns: 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
Table with columns: Purpose, Depth Top Bottom, Type of Cement, # Sacks Used, Type and Percent Additives

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

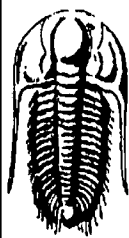
TUBING RECORD: Size: Set At: Packer At: Liner Run:
Date of First, Resumed Production, SWD or ENHR.
Producing Method: Flowing Pumping Gas Lift Other (Explain)
Estimated Production Per 24 Hours: Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity

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:

Form	ACO1 - Well Completion
Operator	Flatirons Resources LLC
Well Name	SRC 42-22
Doc ID	1074019

Tops

Name	Top	Datum
Anhydrite top	2076	587
Anhydrite base	2110	553
Topeka	3621	-958
Heebner	3864	-1201
Lansing	3902	-1239
Base Kansas City	4228	-1565
Pawnee	4376	-1713
Johnson zone	4488	-1825
Mississippian	4526	-1863
TD	4583	-1920



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Flatorns Resources LLC

22-16-28

303 Ave STE 940
Denver CO, 80203

SRC 42-22

Job Ticket: 44329

DST#: 1

ATTN: Clayton Erickson

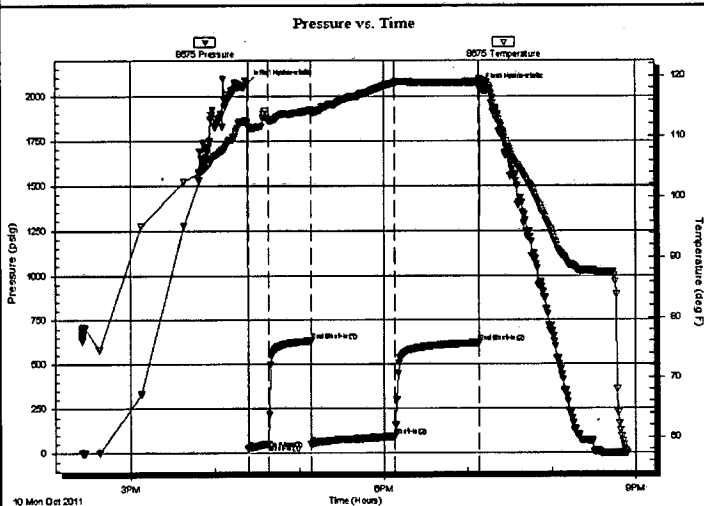
Test Start: 2011.10.10 @ 14:26:00

GENERAL INFORMATION:

Formation: **Kansas City "K"**
 Deviated: No Whipstock: ft (KB)
 Test Type: Conventional Bottom Hole (Initial)
 Time Tool Opened: 16:23:30
 Tester: Jace McKinney
 Time Test Ended: 20:54:15
 Unit No: 28
 Interval: **4152.00 ft (KB) To 4178.00 ft (KB) (TVD)**
 Reference Elevations: 2663.00 ft (KB)
 Total Depth: 4178.00 ft (KB) (TVD) 2658.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Fair KB to GR/CF: 5.00 ft

Serial #: 8675 Inside
 Press@RunDepth: 92.26 psig @ 4153.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2011.10.10 End Date: 2011.10.10 Last Calib.: 2011.10.10
 Start Time: 14:26:01 End Time: 20:54:15 Time On Btm: 2011.10.10 @ 16:23:00
 Time Off Btm: 2011.10.10 @ 19:09:00

TEST COMMENT: Built to 2" blow
 No return blow
 Built to 3" blow
 Weak surface return blow



PRESSURE SUMMARY

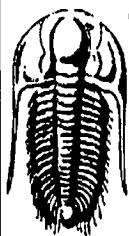
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2070.38	112.28	Initial Hydro-static
1	25.09	111.55	Open To Flow (1)
16	51.63	112.63	Shut-In(1)
45	630.81	114.23	End Shut-In(1)
46	52.64	113.86	Open To Flow (2)
105	92.26	118.85	Shut-In(2)
165	619.97	118.95	End Shut-In(2)
166	2047.16	119.31	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
140.00	mcw 10%M 90%W with oil spot	0.87

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Flations Resources LLC

22-16-28

303 Ave STE 940
Denver CO, 80203

SRC 42-22

Job Ticket: 44329

DST#: 1

ATTN: Clayton Erickson

Test Start: 2011.10.10 @ 14:26:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 10.00 lb/gal

Cushion Length:

ft

Water Salinity:

50000 ppm

Viscosity: 58.00 sec/qt

Cushion Volume:

bbl

Water Loss: 5.20 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 3400.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
140.00	mcw 10%M 90%W with oil spot	0.871

Total Length: 140.00 ft Total Volume: 0.871 bbl

Num Fluid Samples: 0

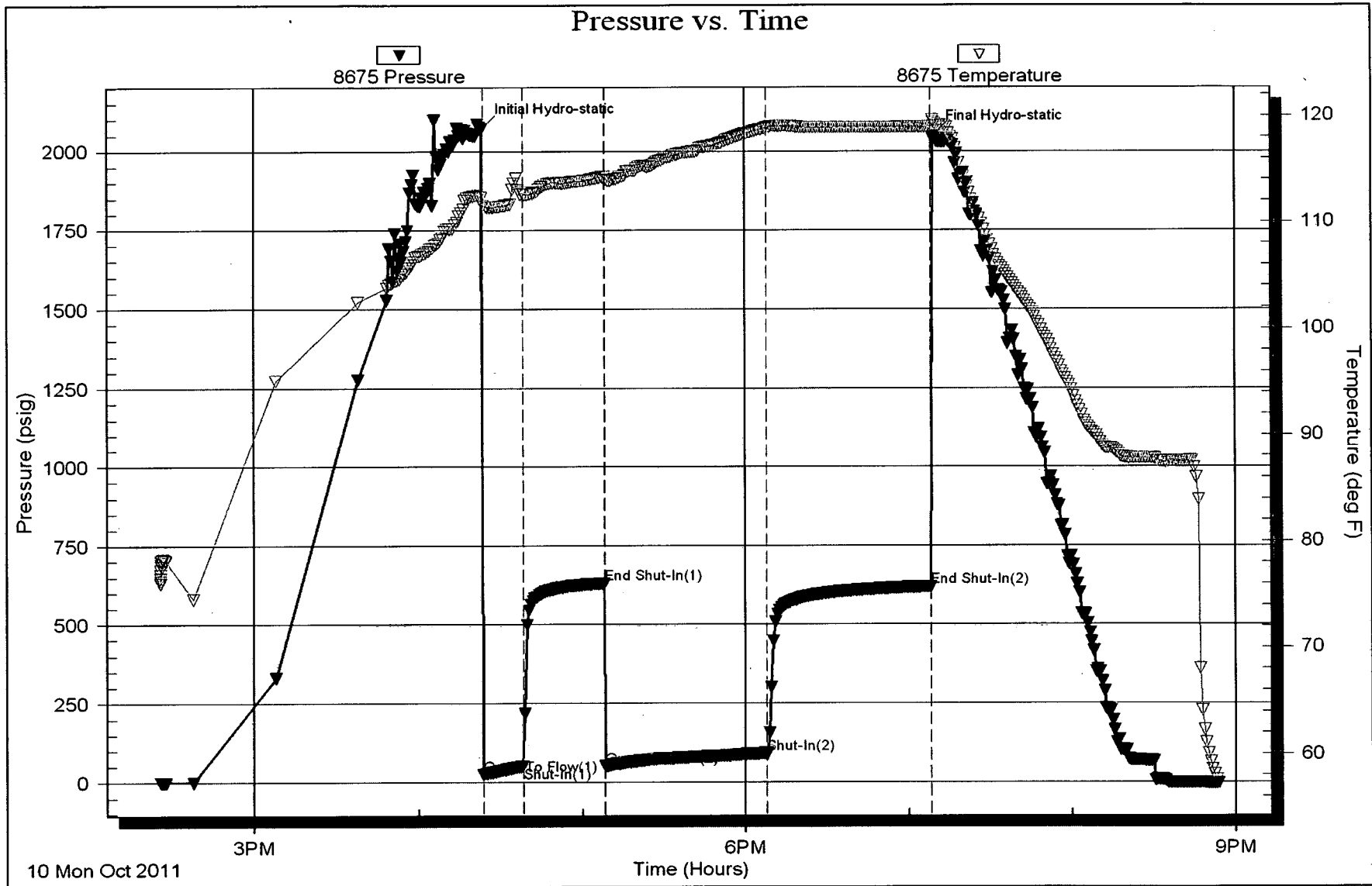
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: RW: .73 @ 60 F = 50,000





TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Flatiorns Resources LLC

22-16-28

303 Ave STE 940
Denver CO, 80203

SRC 42-22

Job Ticket: 44330

DST#: 2

ATTN: Clayton Erickson

Test Start: 2011.10.12 @ 05:35:00

GENERAL INFORMATION:

Formation: **Pawnee**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 08:14:30

Time Test Ended: 13:19:00

Test Type: Conventional Bottom Hole (Reset)

Tester: Jace McKinney

Unit No: 28

Interval: **4350.00 ft (KB) To 4392.00 ft (KB) (TVD)**

Reference Elevations: 2663.00 ft (KB)

Total Depth: 4392.00 ft (KB) (TVD)

2658.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 5.00 ft

Serial #: 8675

Inside

Press@RunDepth: 57.89 psig @ 4351.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2011.10.12

End Date:

2011.10.12

Last Calib.: 2011.10.12

Start Time: 05:35:01

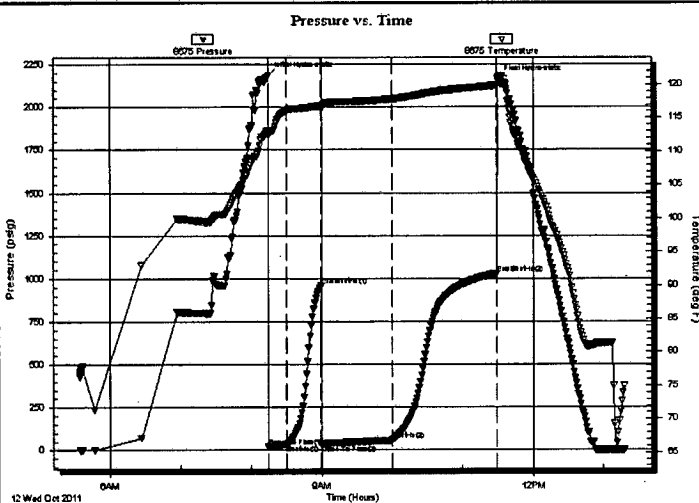
End Time:

13:19:00

Time On Btm: 2011.10.12 @ 08:14:15

Time Off Btm: 2011.10.12 @ 11:30:15

TEST COMMENT: Built to 1 3/4" blow
No return blow
Built to 6" blow
Very weak surface return blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2183.85	113.05	Initial Hydro-static
1	17.50	112.36	Open To Flow (1)
16	30.58	116.15	Shut-In(1)
45	957.14	116.74	End Shut-In(1)
46	32.14	116.39	Open To Flow (2)
106	57.89	117.81	Shut-In(2)
195	1026.52	119.83	End Shut-In(2)
196	2161.34	121.01	Final Hydro-static

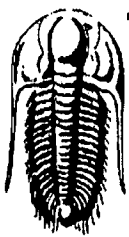
Recovery

Length (ft)	Description	Volume (bbl)
72.00	ocgrw 10%O 20%G 30%W 40%M	0.35

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Flations Resources LLC

22-16-28

303 Ave STE 940
Denver CO, 80203

SRC 42-22

Job Ticket: 44330

DST#: 2

ATTN: Clayton Erickson

Test Start: 2011.10.12 @ 05:35:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 10.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 48.00 sec/qt

Cushion Volume:

bbl

Water Loss: 6.00 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 3800.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
72.00	ocgrw 10%O 20%G 30%W 40%M	0.354

Total Length: 72.00 ft Total Volume: 0.354 bbl

Num Fluid Samples: 0

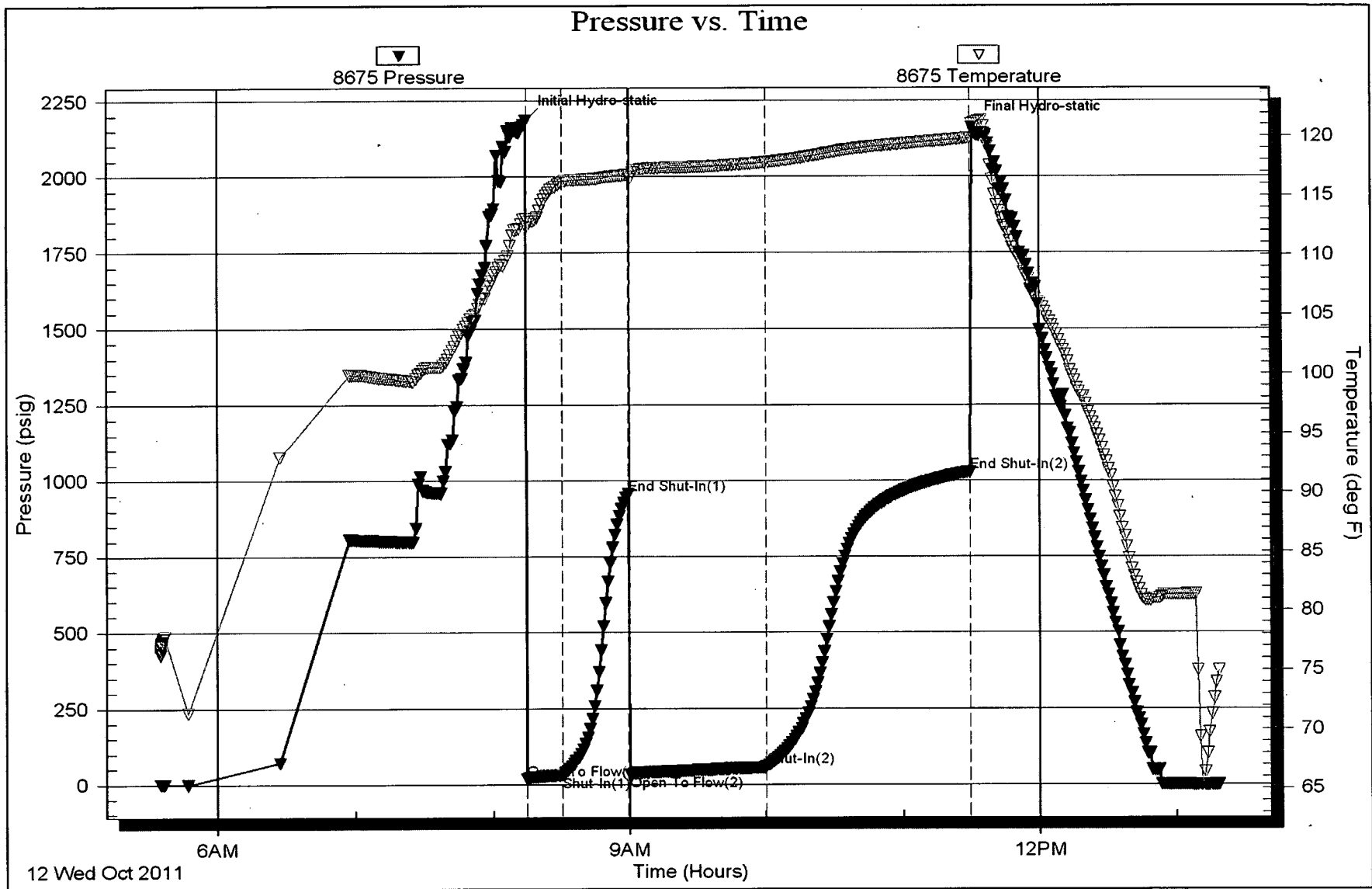
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: RW: .1 @ 67 F = 70,000



Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802



Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

Mark Sievers, Chairman
Ward Loyd, Commissioner
Thomas E. Wright, Commissioner

Sam Brownback, Governor

February 14, 2012

John Marvin
Flatirons Resources LLC
303 E 17TH AVE STE 940
DENVER, CO 80203

Re: ACO1
API 15-101-22309-00-00
SRC 42-22
NE/4 Sec.22-16S-28W
Lane County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,
John Marvin

Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802



Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

Mark Sievers, Chairman
Ward Loyd, Commissioner
Thomas E. Wright, Commissioner

Sam Brownback, Governor

February 14, 2012

John Marvin
Flatirons Resources LLC
303 E 17TH AVE STE 940
DENVER, CO 80203

Re: ACO-1
API 15-101-22309-00-00
SRC 42-22
NE/4 Sec.22-16S-28W
Lane County, Kansas

Dear John Marvin:

K.A.R. 82-3-107 provides for all completion information to be filed within 120 days of the spud date. Subsection(e)(2) of that regulation states "All rights to confidentiality shall be lost if the filings are not timely."

The above referenced well was spudded on 10/3/2011 and the ACO-1 was received on February 14, 2012 (not within the 120 days timely requirement).

Therefore, your request for confidential treatment of data contained within the ACO-1 filing cannot be granted at this time.

If you should have any questions, please do not hesitate to contact me at (316)337-6200.

Sincerely,

Production Department