



KANSAS CORPORATION COMMISSION 1069009  
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 # 34162  
Name: New Gulf Operating LLC  
Address 1: 6310 E. 102nd St.  
Address 2: \_\_\_\_\_  
City: TULSA State: OK Zip: 74137 + \_\_\_\_\_  
Contact Person: Danny Birdwell  
Phone: ( 918 ) 728-3020  
CONTRACTOR: License # 5822  
Name: Val Energy, Inc.  
Wellsite Geologist: Curtis Covey  
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 #: \_\_\_\_\_

09/19/2011	09/30/2011	10/20/2011
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-109-21036-00-00  
Spot Description: \_\_\_\_\_  
SW NW NE SE Sec. 17 Twp. 12 S. R. 32  East  West  
2068 Feet from  North /  South Line of Section  
1260 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE     NW     SE     SW  
County: Logan  
Lease Name: Zerr Well #: 1  
Field Name: \_\_\_\_\_  
Producing Formation: Lansing  
Elevation: Ground: 2994 Kelly Bushing: 3004  
Total Depth: 4675 Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at: 269 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: 269 w/ 200 sx cmt.

**Drilling Fluid Management Plan**  
(Data must be collected from the Reserve Pit)  
Chloride content: 65000 ppm Fluid volume: 174 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: 02/17/2012  
 Confidential Release Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
ALT  I  II  III Approved by: Deanna Garrisor Date: 02/22/2012



1069009

Operator Name: New Gulf Operating LLC Lease Name: Zerr Well #: 1  
 Sec. 17 Twp. 12 S. R. 32  East  West County: Logan

**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:  DIP POR MIC	<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	14.7	269	Class A	200	Calcium Chloride
Production	7.875	5.5	15.5	4700	60/40 POZ/OWC	625	Koseal Bentonite

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 <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD:		Size:	Set At:	Packer At:	Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or ENHR. 10/23/2011			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 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)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
---	---	--

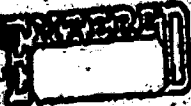
Form	ACO1 - Well Completion
Operator	New Gulf Operating LLC
Well Name	Zerr 1
Doc ID	1069009

Tops

Name	Top	Bottom
Anhydrite	+477	478
B/anhydrite	+454	454
Stotler	-618	-616
Topeka	-742	-742
Heebner	-964	-964
Toronto	-992	-992
Lansing	-1004	-1004
Muncie Creek	-1150	-1150
Stark SH	-1236	-1236
B/KC	-1294	-1300
Pawnee	-1426	-1432
Cherokee	-1505	-1512
Johnson	-1537	-1546
Morrow	NC	-1578
Miss	-1574	-1584



**CONSOLIDATED OIL WELL SERVICES, LLC**



TICKET NUMBER 28219

LOCATION OKLA

FOREMAN Fuzz

PO Box 884, Chanute, KS 66720  
620-491-9210 or 800-467-8876

**FIELD TICKET & TREATMENT REPORT**

**CEMENT**

KS

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
9-20-11	5661	Zerr #1	17	12S	32W	Logan
CUSTOMER <u>New Gulf Operating</u>			CITY			
MAILING ADDRESS			STATE			
CITY			ZIP CODE			

TRUCK #	DRIVER	TRUCK #	DRIVER
463	Cohn H		
439	Cody R		

JOB TYPE Surface HOLE SIZE 12 1/4 HOLE DEPTH 269' CASING SIZE & WEIGHT 8 5/8  
 CASING DEPTH 269' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 14.7 SLURRY VOL 1.36 WATER gal/sk 6.5 CEMENT LEFT In CASING 15'  
 DISPLACEMENT 16.1 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

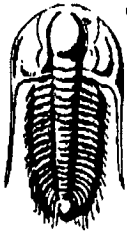
REMARKS: Safety meeting on Oct 4. Rig up & circulate  
mix 200 gals class A 390cc 290cc. Drop plug and  
displace 16 BBS and shut in. Cement did  
circulate approx 6 BBS to pit.

Thanks Fuzz  
crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5405	1	PUMP CHARGE	1025 <sup>00</sup>	1025 <sup>00</sup>
5406	10	MILEAGE	5 <sup>00</sup>	50 <sup>00</sup>
5407	9.4 Ton	Tow Mileage Delivery (miw)	410 <sup>00</sup>	410 <sup>00</sup>
11045	200 gals	Class A cement	16 <sup>00</sup>	3360 <sup>00</sup>
1102	564 #	Calcium chloride	.84	473.76
1119B	376 #	Bentonite	.24	90.24
4432	1	8 5/8 plug	96 <sup>00</sup>	96 <sup>00</sup>
		Subtotal		5505 <sup>00</sup>
		less 10% disc		550 <sup>50</sup>
				4954 <sup>50</sup>
		244439	SALES TAX	282 <sup>20</sup>
			ESTIMATED TOTAL	5236 <sup>70</sup>

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.



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

New Gulf Operating LLC

17-12-32

6310 E 102nd ST  
Tulsa OK, 74137

Zerr 1

Job Ticket: 042141

DST#: 1

ATTN: Curtis Covey

Test Start: 2011.09.25 @ 04:40:00

## GENERAL INFORMATION:

Formation: **Lansing "A-F"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 07:34:30

Time Test Ended: 13:31:45

Test Type: Conventional Bottom Hole (Initial)

Tester: Jace McKinney

Unit No: 28

Interval: ft (KB) To ft (KB) (TVD)

Reference Elevations: 3004.00 ft (KB)

Total Depth: 4108.00 ft (KB) (TVD)

2994.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Poor

KB to GR/CF: 10.00 ft

## Serial #: 8675

Inside

Press@RunDepth: 484.87 psig @ 4004.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2011.09.25

End Date:

2011.09.25

Last Calib.: 2011.09.25

Start Time: 04:40:01

End Time:

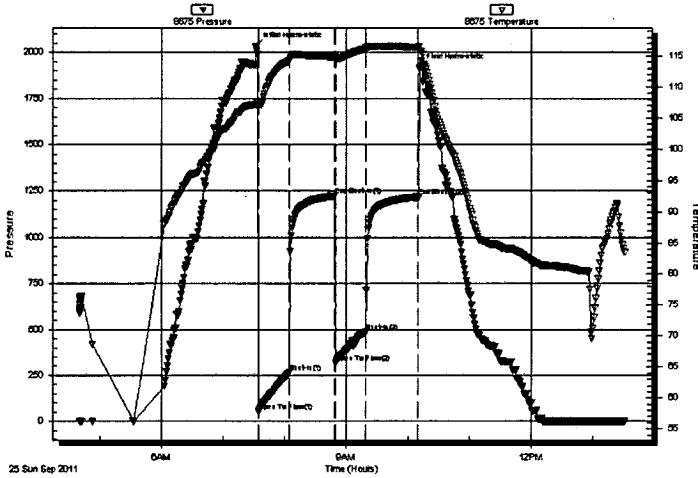
13:31:45

Time On Btm: 2011.09.25 @ 07:32:00

Time Off Btm: 2011.09.25 @ 10:11:00

TEST COMMENT: B.O.B. in 4 1/2 min.  
Built to 1" return blow  
B.O.B. in 5 min.  
Weak surface return blow

Pressure vs. Time



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2034.45	107.19	Initial Hydro-static
3	54.07	107.17	Open To Flow (1)
33	264.55	114.18	Shut-In(1)
77	1225.52	114.90	End Shut-In(1)
78	316.83	114.33	Open To Flow (2)
107	484.87	116.11	Shut-In(2)
158	1219.22	116.38	End Shut-In(2)
159	1916.80	116.56	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
15.00	100% Free Oil	0.21
310.00	gcow m 10%G 20%O 30%W 40%M	4.35
372.00	ocgw m 10%O 20%G 20%W 50%M	5.22
186.00	gcomw 10%G 20%O 30%M 40%W	2.61

## Gas Rates

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



**TRILOBITE  
TESTING, INC**

**DRILL STEM TEST REPORT**

**FLUID SUMMARY**

New Gulf Operating LLC

17-12-32

6310 E 102nd ST  
Tulsa OK, 74137

**Zerr 1**

Job Ticket: 042141

**DST#: 1**

ATTN: Curtis Covey

Test Start: 2011.09.25 @ 04:40:00

**Mud and Cushion Information**

Mud Type: Gel Chem

Cushion Type:

Oil API:

34 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

65000 ppm

Viscosity: 53.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.99 in<sup>3</sup>

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 2200.00 ppm

Filter Cake: 1.00 inches

**Recovery Information**

Recovery Table

Length ft	Description	Volume bbl
15.00	100% Free Oil	0.210
310.00	gcow m 10%G 20%O 30%W 40%M	4.348
372.00	ocgw m 10%O 20%G 20%W 50%M	5.218
186.00	gcomw 10%G 20%O 30%M 40%W	2.609

Total Length: 883.00 ft      Total Volume: 12.385 bbl

Num Fluid Samples: 0

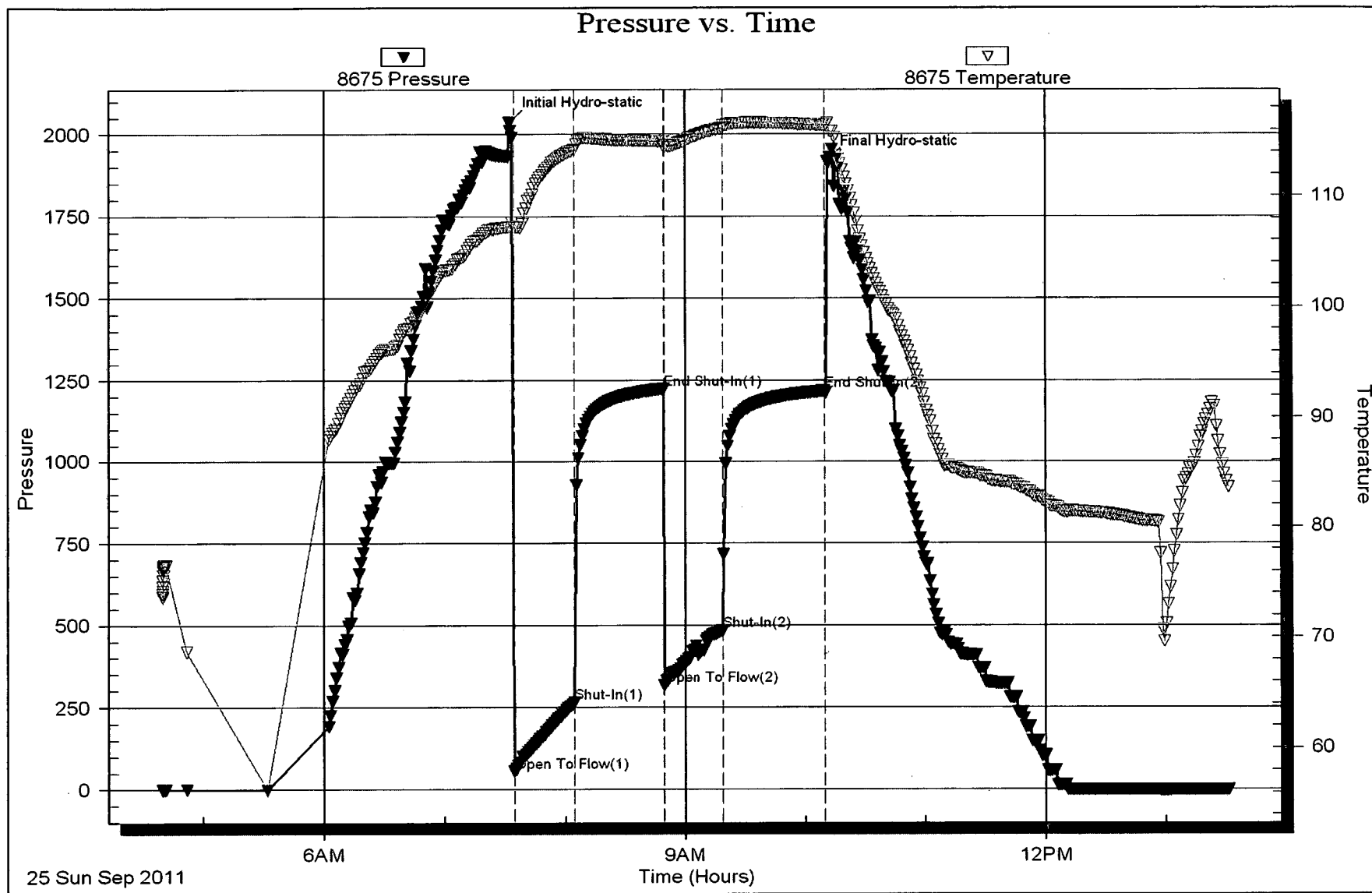
Num Gas Bombs: 0

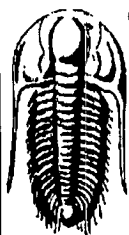
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: API: 37 @ 90 F = 34    RW: .15 @ 80 F = 65,000





**TRILOBITE TESTING, INC**

# DRILL STEM TEST REPORT

New Gulf Operating LLC

17-12-32

6310 E 102nd ST  
Tulsa OK, 74137

Zerr 1

Job Ticket: 042142

DST#: 2

ATTN: Curtis Covey

Test Start: 2011.09.26 @ 00:05:00

## GENERAL INFORMATION:

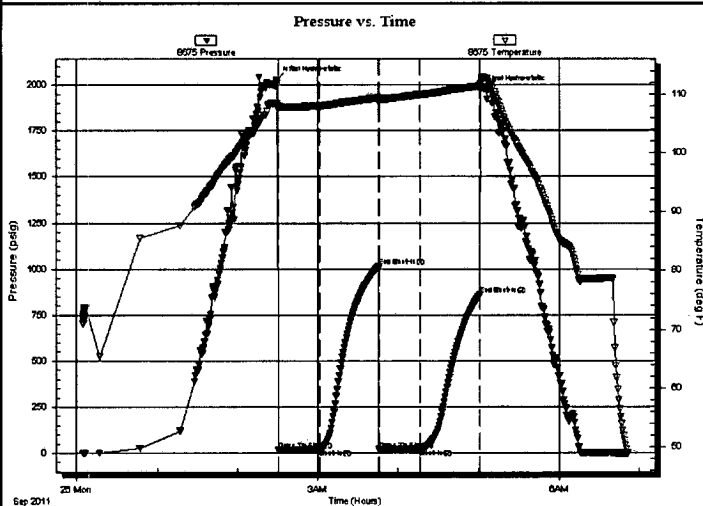
Formation: **Kansas City "H"**  
 Deviated: No Whipstock: ft (KB)  
 Time Tool Opened: 02:30:30  
 Time Test Ended: 06:52:00  
 Interval: ft (KB) To ft (KB) (TVD)  
 Total Depth: 4108.00 ft (KB) (TVD)  
 Hole Diameter: 7.88 inches Hole Condition: Poor  
 Test Type: Conventional Bottom Hole (Reset)  
 Tester: Jace McKinney  
 Unit No: 28  
 Reference Elevations: 3004.00 ft (KB)  
 2994.00 ft (CF)  
 KB to GR/CF: 10.00 ft

## Serial #: 8675

Inside

Press@RunDepth: 19.62 psig @ 4131.00 ft (KB)  
 Start Date: 2011.09.26 End Date: 2011.09.26  
 Start Time: 00:05:01 End Time: 06:52:00  
 Capacity: 8000.00 psig  
 Last Calib.: 2011.09.26  
 Time On Btm: 2011.09.26 @ 02:29:30  
 Time Off Btm: 2011.09.26 @ 05:01:15

TEST COMMENT: Built to 1/4" blow  
 No return blow  
 No blow  
 No return blow



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2028.58	108.42	Initial Hydro-static
1	16.29	107.43	Open To Flow (1)
32	18.86	108.00	Shut-In(1)
76	1012.44	109.36	End Shut-In(1)
77	18.59	108.72	Open To Flow (2)
107	19.62	109.91	Shut-In(2)
152	858.25	111.36	End Shut-In(2)
152	1974.78	111.78	Final Hydro-static

## Recovery

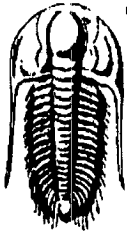
Length (ft)	Description	Volume (bbl)
5.00	100%M w with Oil scum	0.07

\* Recovery from multiple tests

## Gas Rates

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





**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

New Gulf Operating LLC

**17-12-32**

6310 E 102nd ST  
Tulsa OK, 74137

**Zerr 1**

Job Ticket: 042142

**DST#: 2**

ATTN: Curtis Covey

Test Start: 2011.09.26 @ 00:05:00

## 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: 52.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.60 in<sup>3</sup>

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 2000.00 ppm

Filter Cake: 1.00 inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
5.00	100%M with Oil scum	0.070

Total Length:

5.00 ft

Total Volume:

0.070 bbl

Num Fluid Samples: 0

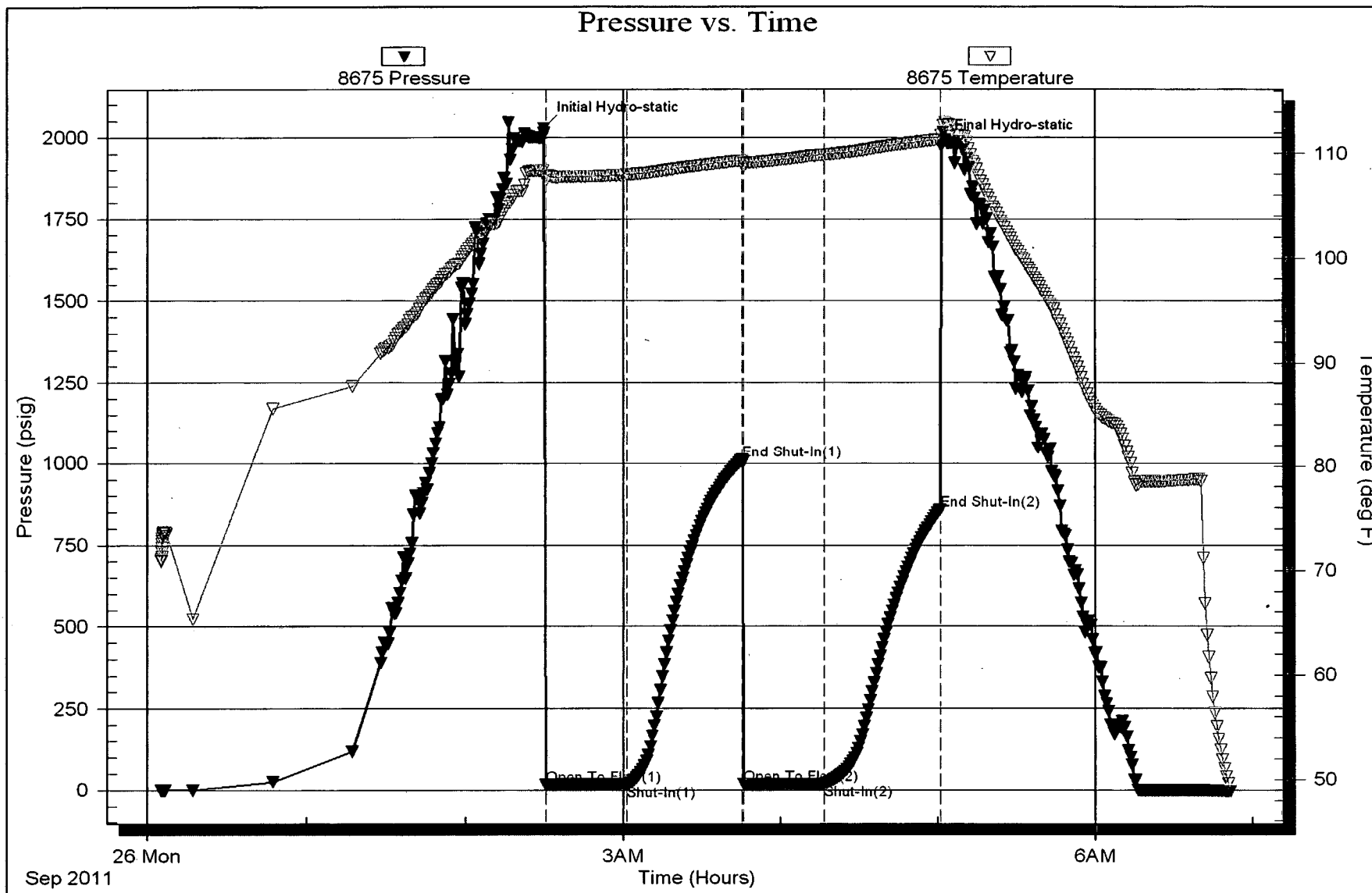
Num Gas Bombs: 0

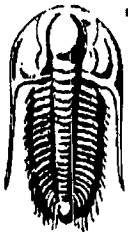
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





**TRILOBITE  
TESTING, INC.**

## DRILL STEM TEST REPORT

New Gulf Operating LLC

17-12-32

6310 E 102nd ST  
Tulsa OK, 74137

Zerr 1

Job Ticket: 042143

DST#: 3

ATTN: Curtis Covey

Test Start: 2011.09.26 @ 20:40:00

### GENERAL INFORMATION:

Formation: **Kansas City "H-I"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 22:37:45

Time Test Ended: 03:04:15

Test Type: Conventional Bottom Hole (Reset)

Tester: Jace McKinney

Unit No: 28

Interval: ft (KB) To ft (KB) (TVD)

Reference Elevations: 3004.00 ft (KB)

Total Depth: 4108.00 ft (KB) (TVD)

2994.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Poor

KB to GR/CF: 10.00 ft

Serial #: 8675

Inside

Press@RunDepth: 60.96 psig @ 4141.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2011.09.26

End Date:

2011.09.27

Last Calib.: 2011.09.27

Start Time: 20:40:01

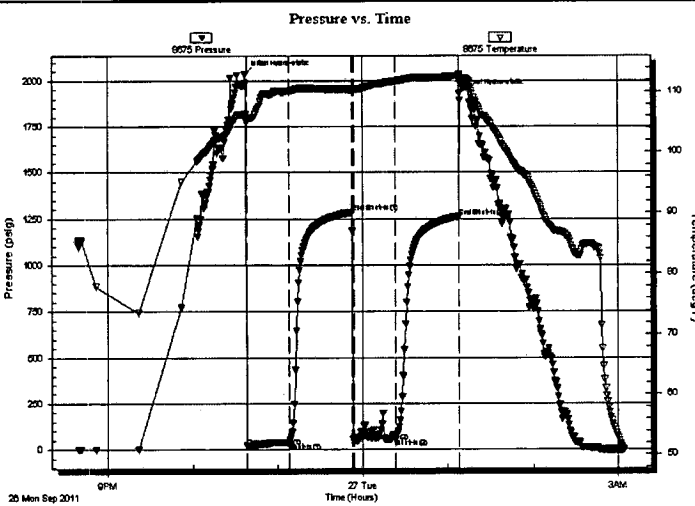
End Time:

03:04:15

Time On Btm: 2011.09.26 @ 22:36:45

Time Off Btm: 2011.09.27 @ 01:08:15

TEST COMMENT: Built to 3" blow  
No return blow  
Built to 1 1/5" blow  
No return blow



### PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2037.17	106.30	Initial Hydro-static
1	19.04	104.86	Open To Flow (1)
31	39.59	110.23	Shut-In(1)
76	1285.35	110.43	End Shut-In(1)
78	43.39	110.35	Open To Flow (2)
107	60.96	111.78	Shut-In(2)
151	1262.34	112.64	End Shut-In(2)
152	1930.84	112.97	Final Hydro-static

### Recovery

Length (ft)	Description	Volume (bbl)
1.00	Oil 100%	0.01
79.00	100% Mud with oil scum	1.11

\* Recovery from multiple tests

### Gas Rates

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



**TRILOBITE  
TESTING, INC.**

## DRILL STEM TEST REPORT

**FLUID SUMMARY**

New Gulf Operating LLC

17-12-32

6310 E 102nd ST  
Tulsa OK, 74137

**Zerr 1**

Job Ticket: 042143

**DST#: 3**

ATTN: Curtis Covey

Test Start: 2011.09.26 @ 20:40:00

### 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: 50.00 sec/qt

Cushion Volume:

bbl

Water Loss: 8.79 in<sup>3</sup>

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 2800.00 ppm

Filter Cake: 1.00 inches

### Recovery Information

#### Recovery Table

Length ft	Description	Volume bbl
1.00	Oil 100%	0.014
79.00	100% Mud w ith oil scum	1.108

Total Length:

80.00 ft

Total Volume:

1.122 bbl

Num Fluid Samples: 0

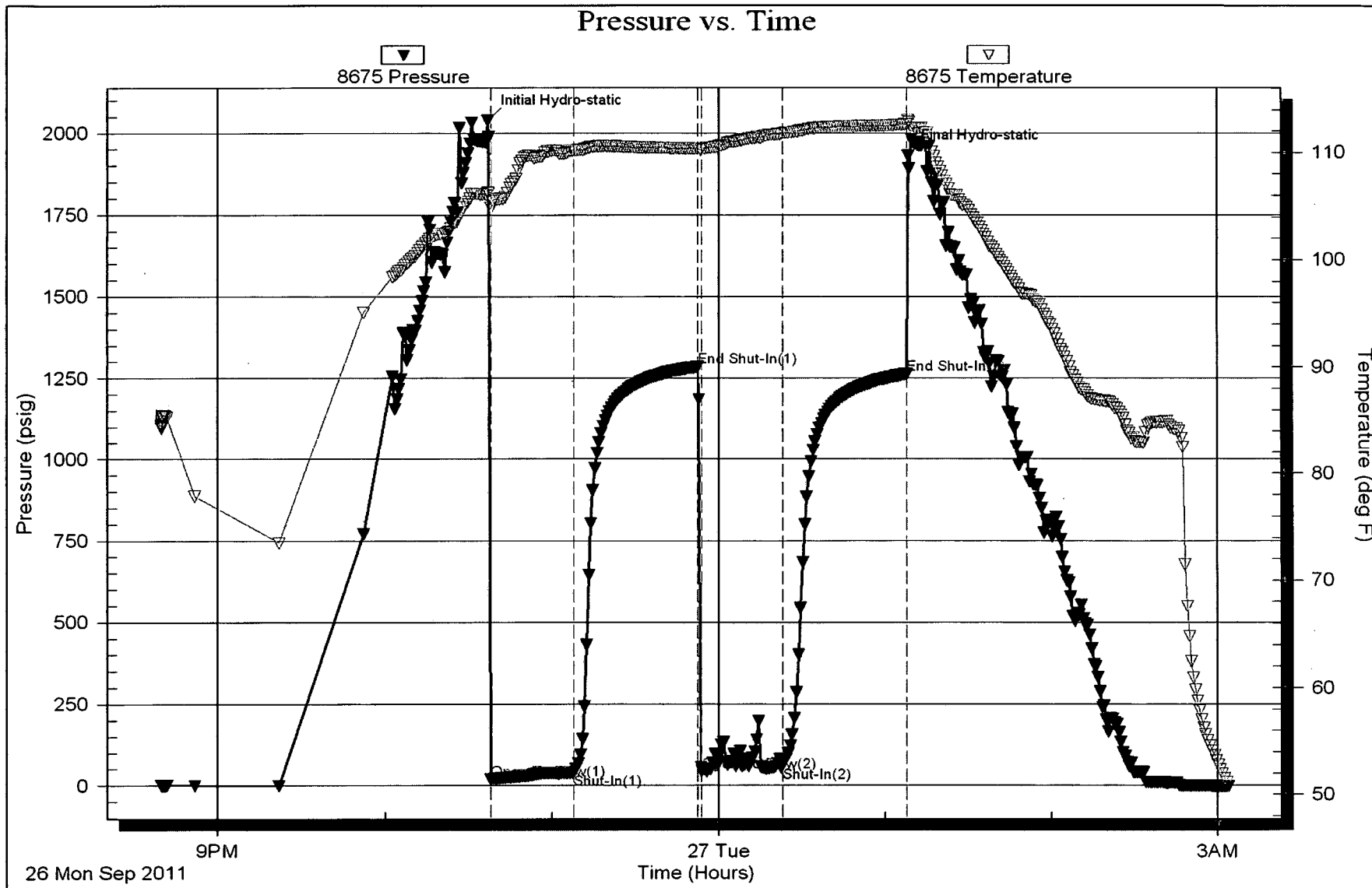
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

New Gulf Operating LLC

17-12-32

6310 E 102nd ST  
Tulsa OK, 74137

Zerr 1

Job Ticket: 042144

DST#: 4

ATTN: Curtis Covey

Test Start: 2011.09.27 @ 11:50:00

## GENERAL INFORMATION:

Formation: **Kansas City "J"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 13:42:00

Time Test Ended: 18:31:15

Test Type: Conventional Bottom Hole (Reset)

Tester: Jace McKinney

Unit No: 28

Interval: **4180.00 ft (KB) To 4230.00 ft (KB) (TVD)**

Reference Elevations: 3004.00 ft (KB)

Total Depth: 4230.00 ft (KB) (TVD)

2994.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Poor

KB to GR/CF: 10.00 ft

Serial #: 8675

Inside

Press@RunDepth: 47.26 psig @ 4182.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2011.09.27

End Date:

2011.09.27

Last Calib.: 2011.09.27

Start Time: 11:50:01

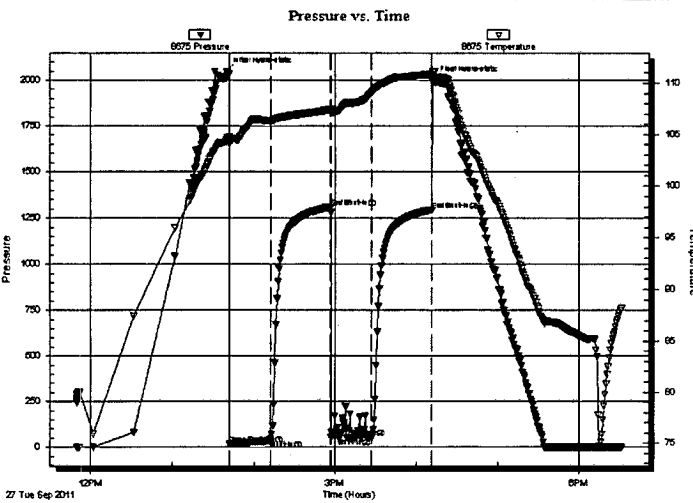
End Time:

18:31:15

Time On Btm: 2011.09.27 @ 13:40:00

Time Off Btm: 2011.09.27 @ 16:12:45

TEST COMMENT: Built to 2 1/2" blow  
No return blow  
Built to 1" blow  
No return blow



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2048.65	104.35	Initial Hydro-static
2	18.51	104.07	Open To Flow (1)
32	36.59	106.27	Shut-In(1)
77	1310.60	107.40	End Shut-In(1)
78	56.08	107.03	Open To Flow (2)
107	47.26	109.05	Shut-In(2)
152	1295.03	110.73	End Shut-In(2)
153	1999.50	111.15	Final Hydro-static

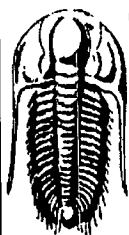
## Recovery

Length (ft)	Description	Volume (bbl)
55.00	100% Mud w with oil spots	0.77

\* Recovery from multiple tests

## Gas Rates

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



**TRILOBITE  
TESTING, INC.**

## DRILL STEM TEST REPORT

**FLUID SUMMARY**

New Gulf Operating LLC

17-12-32

6310 E 102nd ST  
Tulsa OK, 74137

**Zerr 1**

Job Ticket: 042144

**DST#: 4**

ATTN: Curtis Covey

Test Start: 2011.09.27 @ 11:50:00

### 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: 53.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.97 in<sup>3</sup>

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 2200.00 ppm

Filter Cake: 1.00 inches

### Recovery Information

#### Recovery Table

Length ft	Description	Volume bbl
55.00	100% Mud with oil spots	0.772

Total Length: 55.00 ft

Total Volume: 0.772 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

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 09, 2012

New Gulf Operating LLC  
6310 E. 102nd St.  
TULSA, OK 74137

Re: ACO1  
API 15-109-21036-00-00  
Zerr 1  
SE/4 Sec.17-12S-32W  
Logan 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,



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 20, 2012

Danny Birdwell  
New Gulf Operating LLC  
6310 E. 102nd St.  
TULSA, OK 74137

Re: ACO-1  
API 15-109-21036-00-00  
Zerr 1  
SE/4 Sec. 17-12S-32W  
Logan County, Kansas

Dear Danny Birdwell:

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 09/19/2011 and the ACO-1 was received on February 17, 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