



KANSAS CORPORATION COMMISSION 1086067
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 # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

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 #: _____

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

API No. 15 - _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ 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: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

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: _____ Date: _____



1086067

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

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 type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
---	---

CASING RECORD <input 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

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: 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: <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 <i>(Specify)</i> _____ <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
---	--	--

Form	ACO1 - Well Completion
Operator	Grand Mesa Operating Company
Well Name	CONNER 1-6
Doc ID	1086067

Tops

Name	Top	Datum
Bs/Stone Corral	2441	+583
Heebner	3973	-948
Lansing	4012	-987
Muncie Creek	4186	-1161
Stark	4274	-1249
Marmaton	4396	-1371
Excello	4533	-1508
Mississippian	4679	-1654
LTD	4754	

ALLIED CEMENTING CO., LLC. 035396

Federal Tax I.D.# 20-5975804

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

SERVICE POINT: Oakley, KS

DATE <u>5/25/10</u>	SEC. <u>10</u>	TWP. <u>10</u>	RANGE <u>32</u>	CALLED OUT	ON LOCATION <u>8:30pm</u>	JOB START <u>10:00</u>	JOB FINISH <u>10:30</u>
LEASE <u>Conner</u>	WELL# <u>1-10</u>	LOCATION <u>Oakley 570 Egan/Scott CL</u>	COUNTY <u>Scott</u>	STATE <u>KS</u>			
OLD OR NEW (Circle one)							

CONTRACTOR Murfin 2
 TYPE OF JOB Surface
 HOLE SIZE 10 7/8 T.D. 214
 CASING SIZE 8 5/8 DEPTH 216
 TUBING PIPE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG. 15'
 PERFS.
 DISPLACEMENT 10 @ 80.37

OWNER Same
 CEMENT AMOUNT ORDERED 150 SK
Com 170CL 277gal

EQUIPMENT
 PUMP TRUCK CEMENTER Alan
421 1001 HELPER Tom
 BULK TRUCK DRIVER Brandon
 BULK TRUCK DRIVER

COMMON <u>180</u>	@ <u>16.25</u>	<u>2925.00</u>
POZMIX	@	
GEL <u>3</u>	@ <u>21.25</u>	<u>63.75</u>
CHLORIDE <u>9</u>	@ <u>57.00</u>	<u>513.00</u>
ASC	@	
HANDLING <u>102.2 CF</u>	@ <u>2.10</u>	<u>214.62</u>
MILEAGE <u>235 700/mi</u>	@ <u>2.4025</u>	<u>571.58</u>
TOTAL		<u>3654.25</u>

REMARKS:
Run Csg, Circulate, Mix Cement
Displace Cement
Cement Did Circulate
Thank You Alan, Tom, Brandon

SERVICE

DEPTH OF JOB <u>216'</u>	
PUMP TRUCK CHARGE	<u>1125.00</u>
EXTRA FOOTAGE	@
MILEAGE <u>3.0</u>	@ <u>7.00</u> <u>210.00</u>
MANIFOLD	@ <u>200.00</u>
<u>Lite Vehicle 3.0</u>	@ <u>4.00</u> <u>100.00</u>
TOTAL <u>1655.00</u>	

CHARGE TO Grand Mesa
 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 TERMS AND CONDITIONS" listed on the reverse side.

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

PRINTED NAME
 SIGNATURE Alvaro Cabezas

ALLIED OIL & GAS SERVICES, LLC 056209

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:
Oakley

DATE <i>6-4-12</i>	SEC <i>6</i>	TWP. <i>16</i>	RANGE <i>32</i>	CALLED OUT	ON LOCATION <i>12:30 Am</i>	JOB START <i>2:30 Am</i>	JOB FINISH <i>3:30 Am</i>
LEASE <i>Conner</i>	WELL # <i>1-6</i>	LOCATION <i>Oakley 30 S - Winto</i>			COUNTY <i>Scott</i>	STATE <i>Ks.</i>	
OLD OR NEW (Circle one)							

CONTRACTOR *Mucio #2* OWNER *Same*

TYPE OF JOB <i>PTA</i>	CEMENT
HOLE SIZE <i>7 7/8</i>	AMOUNT ORDERED <i>300 SKS 60/ 140 4% Gal</i>
CASING SIZE	<i>1/4" Flo Seal</i>
TUBING SIZE	
DRILL PIPE <i>4 1/2</i>	
TOOL	

PRES. MAX	MINIMUM	COMMON <i>180 SKS @ \$16.25 = \$2925.00</i>
MEAS. LINE	SHOE JOINT	POZMIX <i>120 SKS @ \$11.80 = \$1416.00</i>
CEMENT LEFT IN CSG.		GEL <i>10 SKS @ \$21.25 = \$212.50</i>
PERFS.		CHLORIDE @
DISPLACEMENT <i>27.44</i>		ASC @
		<i>Flo Seal 75" @ \$2.70 = \$202.50</i>

EQUIPMENT		
PUMP TRUCK	CEMENTER <i>Dennis L.</i>	
# <i>423-281</i>	HELPER <i>Terry</i>	
BULK TRUCK		
# <i>540-287</i>	DRIVER <i>Ethan</i>	
BULK TRUCK		
#	DRIVER	

HANDLING <i>322.10 ST</i>	@ <i>\$2.10</i>	<i>\$676.41</i>
MILEAGE <i>13.45 X 30 X</i>	@ <i>\$2.33</i>	<i>\$948.23</i>
		TOTAL <i>\$5984.64</i>

REMARKS:
Mix 50 SKS Cement 2430 Ft.
Mix 80 SKS Cement 1770 Ft.
Mix 50 SKS Cement 870 Ft.
Mix 50 SKS Cement 240 Ft.
Mix 20 SKS Cement 60 Ft.
Plug mousehole 20 SKS Cement
Plug Rat hole 30 SKS Cement

Thank You

CHARGE TO: *Grand Mesa*

STREET _____

CITY _____ STATE _____ ZIP _____

To: Allied Oil & Gas Services, 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 *Aruro Cabezas*

SIGNATURE _____

SERVICE

DEPTH OF JOB <i>2430</i>	
PUMP TRUCK CHARGE	<i>\$1250.00</i>
EXTRA FOOTAGE @	
MILEAGE <i>30</i>	@ <i>\$7.00 = \$210.00</i>
MANIFOLD @	
<i>1/4 mileage</i>	@ <i>\$4.00 = \$180.00</i>
TOTAL <i>\$1580.00</i>	

PLUG & FLOAT EQUIPMENT

<i>1 Top Wooden Plug</i>	@ <i>\$92.00</i>
	@
	@
	@
	@
TOTAL <i>\$92.00</i>	

SALES TAX (If Any) _____

TOTAL CHARGES _____

DISCOUNT _____ IF PAID IN 30 DAYS

DST #1 LKC 'H,I,J' 4,174' - 4,270'

Client: **GRAND MESA**
Well Name: **CONNER #1-6**
Location: **SEC 6-18S-32W**
Field/Pool: **WILDCAT**
Formation Name: **DST #1 LKC 'H,I,J,'**
Test/Prod. Interval [ft KB Log]: **4,174 - 4,270**
Test Date: **2012/05/30**
Test/job Number: **NO. 1**



JMCO
Instruments

Service Company: **DIAMOND TESTING**
ROGER D. FRIEDLY - TESTER
CELL PHONE 620-793-2043

SUMMARY



Well Information:

Client Name:	GRAND MESA	Packer:	Yes
Client Address:		Tubing in Well:	
		Flow Path:	
Well Name:	CONNER #1-6	Well Fluid Type at Test Date:	Water
Well Location:	SEC 6-18S-32W	Well Type:	Vertical
Pool:	WILDCAT	KB Elevation [ft]:	3,025 KB
Reservoir:		CF Elevation [ft]:	
Well ID:		Ground Elevation [ft]:	
License Number:		Inside Diameter of Production Tubing [in]:	
Drilling Leg:		Inside Diameter of Production Casing [in]:	
Formation Name:	DST #1 LKC 'H,I,J,'	Outside Diameter of Production Tubing [in]:	

Test Information:

Test Name:	DST #1 LKC 'H,I,J' 4,174' - 4,270'	Gauge Run Depth [ft KB (TVD)]:	
Test/job Number:	NO. 1	H2S:	
Test Purpose:	Initial Test	Test/Prod. Interval Top [ft KB (TVD)]:	
Test/Prod. Interval Top [ft KB (Log)]:	4,174	Test/Prod. Interval Base [ft KB (TVD)]:	
Test/Prod. Interval Base [ft KB (Log)]:	4,270	Final Test Date/Time:	2012/05/30 12:49:00
Time/Date Well Shut-In:	2012/05/30 10:09:00	Initial Casing Pressure [psig]:	
Initial Tubing Pressure [psig]:		Final Casing Pressure [psig]:	
Final Tubing Pressure [psig]:		Surface Temperature [degF]:	
Final Flowing WH Pressure [psig]:			

Gauge Information:

Gauge Serial Number:	S0062N	Date Of Last Calibration:	2011/09/06
Maximum Recorder Range [psig]:	5986	Accuracy [% Of Full-Scale]:	0.03
Resolution [% Of Full-Scale]:	0.0003	Date/Time Gauge Off Bottom:	2012/05/30 10:09:00
Date/Time Gauge On Bottom:	2012/05/30 07:09:00		

Client: GRAND MESA
Test Date: 2012/05/30
Tool Serial #: S0062N

Well Name: CONNER #1-6
Location: SEC 6-18S-32W
Field/Pool: WILDCAT



DST #1 LKC 'H,I,J' 4,174' - 4,270'

EVENTS TABLE

Calendar (yyyy/mm/dd hh:mm:ss)	Elapsed time (hours)	Pressure (psig)	Temperature (degF)	Comment
2012/05/30 07:05:30	2.25833	2025.154	112.493	INITIAL HYD. 2,094
2012/05/30 07:09:00	2.31667	26.885	111.334	INITIAL FLOW 27
2012/05/30 07:38:40	2.81111	238.324	119.653	FINAL INITIAL FLOW 238
2012/05/30 08:23:30	3.55833	1171.687	118.854	INITIAL SHUT-IN 1,172
2012/05/30 08:23:40	3.56111	228.518	118.216	2ND INITIAL FLOW 229
2012/05/30 09:09:00	4.31667	425.006	120.261	2ND FINAL FLOW 425
2012/05/30 10:09:40	5.32778	1170.856	120.195	FINAL SHUT-IN 1,171
2012/05/30 10:12:30	5.37500	2065.834	120.118	FINAL HYD 2,066

Client: GRAND MESA
Test Date: 2012/05/30
Tool Serial #: S0062N

Well Name: CONNER #1-6
Location: SEC 6-18S-32W
Field/Pool: WILDCAT

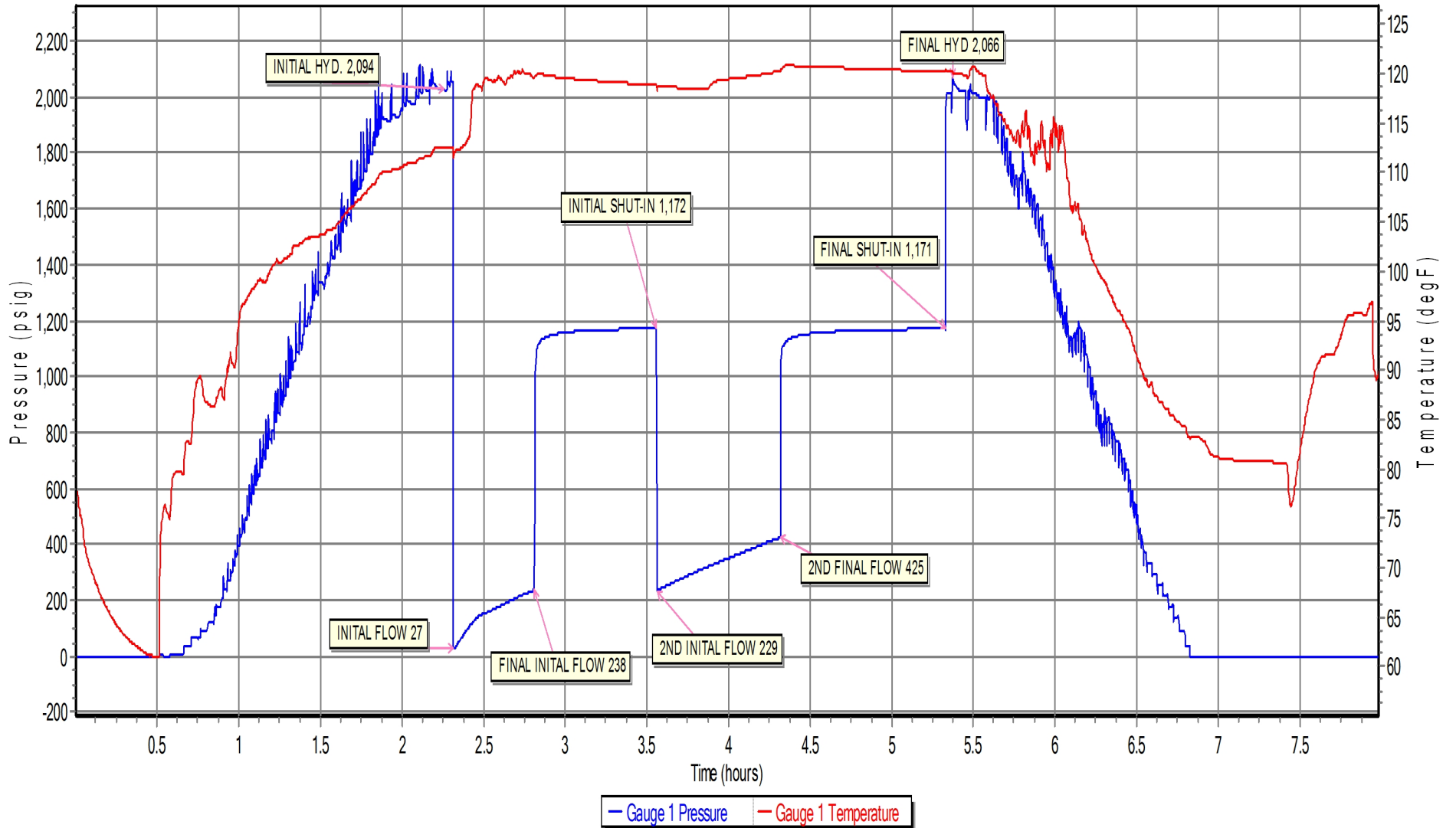
Formation Name:
Gauge Run Depth [ft KB (TVD)]:
Test/Prod. Interval Top [ft KB (TVD)]:
Test/Prod. Interval Base [ft KB (TVD)]:

DST #1 LKC 'H,I,J,'



DST #1 LKC 'H,I,J' 4,174' - 4,270'

DATA PLOT





DIAMOND TESTING
 P.O. Box 157
HOISINGTON, KANSAS 67544
 (800) 542-7313
DRILL-STEM TEST TICKET
 FILE: _____

TIME ON: _____
 TIME OFF: _____

Company _____ Lease & Well No. _____
 Contractor _____ Charge to _____
 Elevation _____ Formation _____ Effective Pay _____ Ft. Ticket No. _____
 Date _____ Sec. _____ Twp. _____ S Range _____ W County _____ State **KANSAS**
 Test Approved By _____ Diamond Representative _____

Formation Test No. _____ Interval Tested from _____ ft. to _____ ft. Total Depth _____ ft.
 Packer Depth _____ ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
 Packer Depth _____ ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
 Depth of Selective Zone Set _____

Top Recorder Depth (Inside) _____ ft. Recorder Number _____ Cap. _____ P.S.I.
 Bottom Recorder Depth (Outside) _____ ft. Recorder Number _____ Cap. _____ P.S.I.
 Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type _____ Viscosity _____ Drill Collar Length _____ ft. I.D. 2 1/4 in.
 Weight _____ Water Loss _____ cc. Weight Pipe Length _____ ft. I.D. 2 7/8 in.
 Chlorides _____ P.P.M. Drill Pipe Length _____ ft. I.D. 3 1/2 in.
 Jars: Make STERLING Serial Number _____ Test Tool Length _____ ft. Tool Size 3 1/2-IF in.
 Did Well Flow? _____ Reversed Out _____ Anchor Length _____ ft. Size 4 1/2-FH in.
 Main Hole Size 7 7/8 Tool Joint Size 4 1/2 in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: _____
 2nd Open: _____

Recovered _____ ft. of _____	Price Job Other Charges Insurance Total
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Remarks: _____	

Time Set Packer(s) _____ A.M. P.M. Time Started Off Bottom _____ A.M. P.M. Maximum Temperature _____
 Initial Hydrostatic Pressure..... (A) _____ P.S.I.
 Initial Flow Period..... Minutes _____ (B) _____ P.S.I. to (C) _____ P.S.I.
 Initial Closed In Period..... Minutes _____ (D) _____ P.S.I.
 Final Flow Period..... Minutes _____ (E) _____ P.S.I. to (F) _____ P.S.I.
 Final Closed In Period..... Minutes _____ (G) _____ P.S.I.
 Final Hydrostatic Pressure..... (H) _____ P.S.I.

Diamond Testing shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statement or opinion concerning the result of any test. Tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.

DST #2 LEN,ALT, PAW 4,397' - 4,492'

Client: **GRAND MESA OPERATING COMPANY**
Well Name: **CONNER #1-6**
Location: **SEC 6-16S-32W SCOTT CO., KS**
Field/Pool: **WILDCAT**
Formation Name: **LEN, ALT, PAW**
Test/Prod. Interval [ft KB Log]: **4,397 - 4,492**
Test Date: **2012/05/31**
Test/job Number: **2**



JMCO
Instruments

Service Company: **DIAMOND TESTING**
ROGER D. FRIEDLY - TESTER
CELL PHONE 620-793-2043

SUMMARY



Well Information:

Client Name:	GRAND MESA OPERATING CO	Packer:	Yes
Client Address:	RONALD SINCLAIR	Tubing in Well:	
		Flow Path:	
		Well Fluid Type at Test Date:	
Well Name:	CONNER #1-6	Well Type:	Vertical
Well Location:	SEC 6-16S-32W SCOTT CO., KS		
Pool:	WILDCAT	KB Elevation [ft]:	3,025
Reservoir:		CF Elevation [ft]:	
Well ID:		Ground Elevation [ft]:	
License Number:		Inside Diameter of Production Tubing [in]:	
Drilling Leg:		Inside Diameter of Production Casing [in]:	
Formation Name:	LEN, ALT, PAW	Outside Diameter of Production Tubing [in]:	

Test Information:

Test Name:	DST #2 LEN,ALT, PAW 4,397' - 4,492'		
Test/job Number:	2	Gauge Run Depth [ft KB (TVD)]:	4,400
Test Purpose:	Initial Test	H2S:	No
Test/Prod. Interval Top [ft KB (Log)]:	4,397	Test/Prod. Interval Top [ft KB (TVD)]:	
Test/Prod. Interval Base [ft KB (Log)]:	4,492	Test/Prod. Interval Base [ft KB (TVD)]:	
Time/Date Well Shut-In:	2012/05/31 14:02:00	Final Test Date/Time:	2012/05/31 16:41:00
Initial Tubing Pressure [psig]:		Initial Casing Pressure [psig]:	
Final Tubing Pressure [psig]:		Final Casing Pressure [psig]:	
Final Flowing WH Pressure [psig]:		Surface Temperature [degF]:	

Gauge Information:

Gauge Serial Number:	S0062N		
Maximum Recorder Range [psig]:	5986	Date Of Last Calibration:	2011/09/06
Resolution [% Of Full-Scale]:	0.0003	Accuracy [% Of Full-Scale]:	0.03
Date/Time Gauge On Bottom:		Date/Time Gauge Off Bottom:	

Client: GRAND MESA OPERATING COMPANY Well Name: CONNER #1-6
Test Date: 2012/05/31 Location: SEC 6-16S-32W SCOTT CO., KS
Tool Serial #: S0062N Field/Pool: WILDCAT



DST #2 LEN,ALT, PAW 4,397' - 4,492'

EVENTS TABLE

Calendar (yyyy/mm/dd hh:mm:ss)	Elapsed time (hours)	Pressure (psig)	Temperature (degF)	Comment
2012/05/31 11:06:40	2.02778	2100.427	112.145	INITIAL HYD. 2,224
2012/05/31 11:09:30	2.07500	22.619	111.613	INITIAL FLOW 23
2012/05/31 11:39:00	2.56667	142.308	119.330	FINAL INITIAL FLOW 142
2012/05/31 12:24:20	3.32222	1055.065	116.655	INITIAL SHUT-IN 1,055
2012/05/31 12:24:50	3.33056	144.004	116.475	INITIAL FINAL FLOW 144
2012/05/31 13:09:10	4.06944	194.227	117.119	FINAL FINAL FLOW 194
2012/05/31 14:09:50	5.08056	983.679	118.273	FINAL SHUT-IN 984
2012/05/31 14:11:50	5.11389	2149.769	118.774	FINAL HYD 2,159

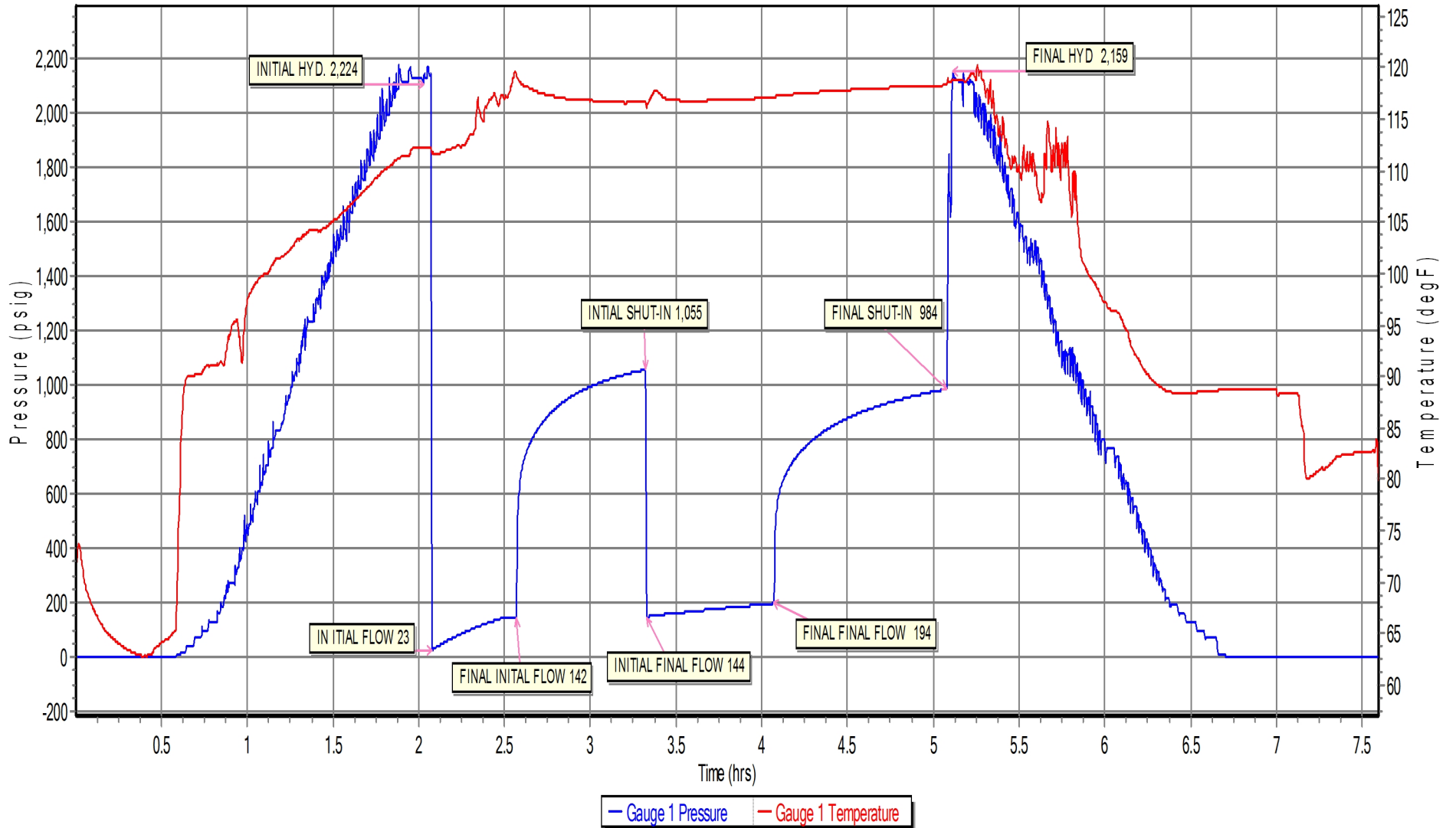
Client: GRAND MESA OPERATING CO Well Name: CONNER #1-6
Test Date: 2012/05/31 Location: SEC 6-16S-32W SCOTT CO., KS
Tool Serial #: S0062N Field/Pool: WILDCAT

Formation Name: LEN, ALT, PAW
Gauge Run Depth [ft KB (TVD)]: 4,400
Test/Prod. Interval Top [ft KB (TVD)]:
Test/Prod. Interval Base [ft KB (TVD)]:



DST #2 LEN,ALT, PAW 4,397' - 4,492'

DATA PLOT





DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: _____

TIME ON: _____
TIME OFF: _____

Company _____ Lease & Well No. _____
Contractor _____ Charge to _____
Elevation _____ Formation _____ Effective Pay _____ Ft. Ticket No. _____
Date _____ Sec. _____ Twp. _____ S Range _____ W County _____ State **KANSAS**
Test Approved By _____ Diamond Representative _____

Formation Test No. _____ Interval Tested from _____ ft. to _____ ft. Total Depth _____ ft.
Packer Depth _____ ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth _____ ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Depth of Selective Zone Set _____

Top Recorder Depth (Inside) _____ ft. Recorder Number _____ Cap. _____ P.S.I.
Bottom Recorder Depth (Outside) _____ ft. Recorder Number _____ Cap. _____ P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type _____ Viscosity _____ Drill Collar Length _____ ft. I.D. 2 1/4 in.
Weight _____ Water Loss _____ cc. Weight Pipe Length _____ ft. I.D. 2 7/8 in.
Chlorides _____ P.P.M. Drill Pipe Length _____ ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number _____ Test Tool Length _____ ft. Tool Size 3 1/2-IF in.
Did Well Flow? _____ Reversed Out _____ Anchor Length _____ ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: _____
2nd Open: _____

Recovered _____ ft. of _____	Price Job Other Charges Insurance Total
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Remarks: _____	

Time Set Packer(s) _____ A.M. P.M. Time Started Off Bottom _____ A.M. P.M. Maximum Temperature _____
Initial Hydrostatic Pressure..... (A) _____ P.S.I.
Initial Flow Period..... Minutes _____ (B) _____ P.S.I. to (C) _____ P.S.I.
Initial Closed In Period..... Minutes _____ (D) _____ P.S.I.
Final Flow Period..... Minutes _____ (E) _____ P.S.I. to (F) _____ P.S.I.
Final Closed In Period..... Minutes _____ (G) _____ P.S.I.
Final Hydrostatic Pressure..... (H) _____ P.S.I.

Diamond Testing shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statement or opinion concerning the result of any test. Tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.

DST #3 FT SCOTT 4,472' - 4,526'

Client: **GRAND MESA OPERATING COMPANY**
Well Name: **CONNER #1-6**
Location: **SEC 6-16-32**
Field/Pool: **WILDCAT**
Formation Name: **FT SCOTT**
Test/Prod. Interval [ft KB Log]: **4,472 - 4,526**
Test Date: **2012/06/01**
Test/job Number: **3**



JMCO
Instruments

Service Company: **DIAMOND TESTING**
ROGER D. FRIEDLY - TESTER
CELL PHONE 620-793-2043

SUMMARY



Well Information:

Client Name:	GRAND MESA OPERATING CO	Packer:	Yes
Client Address:		Tubing in Well:	
		Flow Path:	
		Well Fluid Type at Test Date:	
Well Name:	CONNER #1-6	Well Type:	Vertical
Well Location:	SEC 6-16-32		
Pool:	WILDCAT	KB Elevation [ft]:	3,025'
Reservoir:		CF Elevation [ft]:	
Well ID:		Ground Elevation [ft]:	
License Number:		Inside Diameter of Production Tubing [in]:	
Drilling Leg:		Inside Diameter of Production Casing [in]:	
Formation Name:	FT SCOTT	Outside Diameter of Production Tubing [in]:	

Test Information:

Test Name:	DST #3 FT SCOTT 4,472' - 4,526'		
Test/job Number:	3	Gauge Run Depth [ft KB (TVD)]:	4,475
Test Purpose:	Initial Test	H2S:	No
Test/Prod. Interval Top [ft KB (Log)]:	4,472	Test/Prod. Interval Top [ft KB (TVD)]:	
Test/Prod. Interval Base [ft KB (Log)]:	4,526	Test/Prod. Interval Base [ft KB (TVD)]:	
Time/Date Well Shut-In:	2012/06/01 05:35:00	Final Test Date/Time:	2012/06/01 03:35:00
Initial Tubing Pressure [psig]:		Initial Casing Pressure [psig]:	
Final Tubing Pressure [psig]:		Final Casing Pressure [psig]:	
Final Flowing WH Pressure [psig]:		Surface Temperature [degF]:	55

Gauge Information:

Gauge Serial Number:	S0062N		
Maximum Recorder Range [psig]:	5986	Date Of Last Calibration:	2011/09/06
Resolution [% Of Full-Scale]:	0.0003	Accuracy [% Of Full-Scale]:	0.03
Date/Time Gauge On Bottom:	2012/06/01 03:35:00	Date/Time Gauge Off Bottom:	2012/06/01 05:35:00

Client: GRAND MESA OPERATING COMPANY Well Name: CONNER #1-6
Test Date: 2012/06/01 Location: SEC 6-16-32
Tool Serial #: S0062N Field/Pool: WILDCAT



DST #3 FT SCOTT 4,472' - 4,526'

EVENTS TABLE

Calendar (yyyy/mm/dd hh:mm:ss)	Elapsed time (hours)	Pressure (psig)	Temperature (degF)	Comment
2012/06/01 03:34:00	2.10000	2139.076	109.823	INITIAL HYD. 2,139
2012/06/01 03:35:10	2.11944	16.674	108.814	INITIAL FLOW 17
2012/06/01 04:05:20	2.62222	30.146	109.841	INITIAL FINAL FLOW 30
2012/06/01 04:34:50	3.11389	913.030	111.272	INITIAL SHUT-IN 913
2012/06/01 04:35:10	3.11944	32.113	111.036	FINAL FLOW 32
2012/06/01 05:05:00	3.61667	41.700	112.067	FINAL FINAL FLOW 42
2012/06/01 05:35:30	4.12500	782.584	113.306	FINAL SHUT-IN 783
2012/06/01 05:38:30	4.17500	2127.996	114.757	FINAL HYD. 2,128

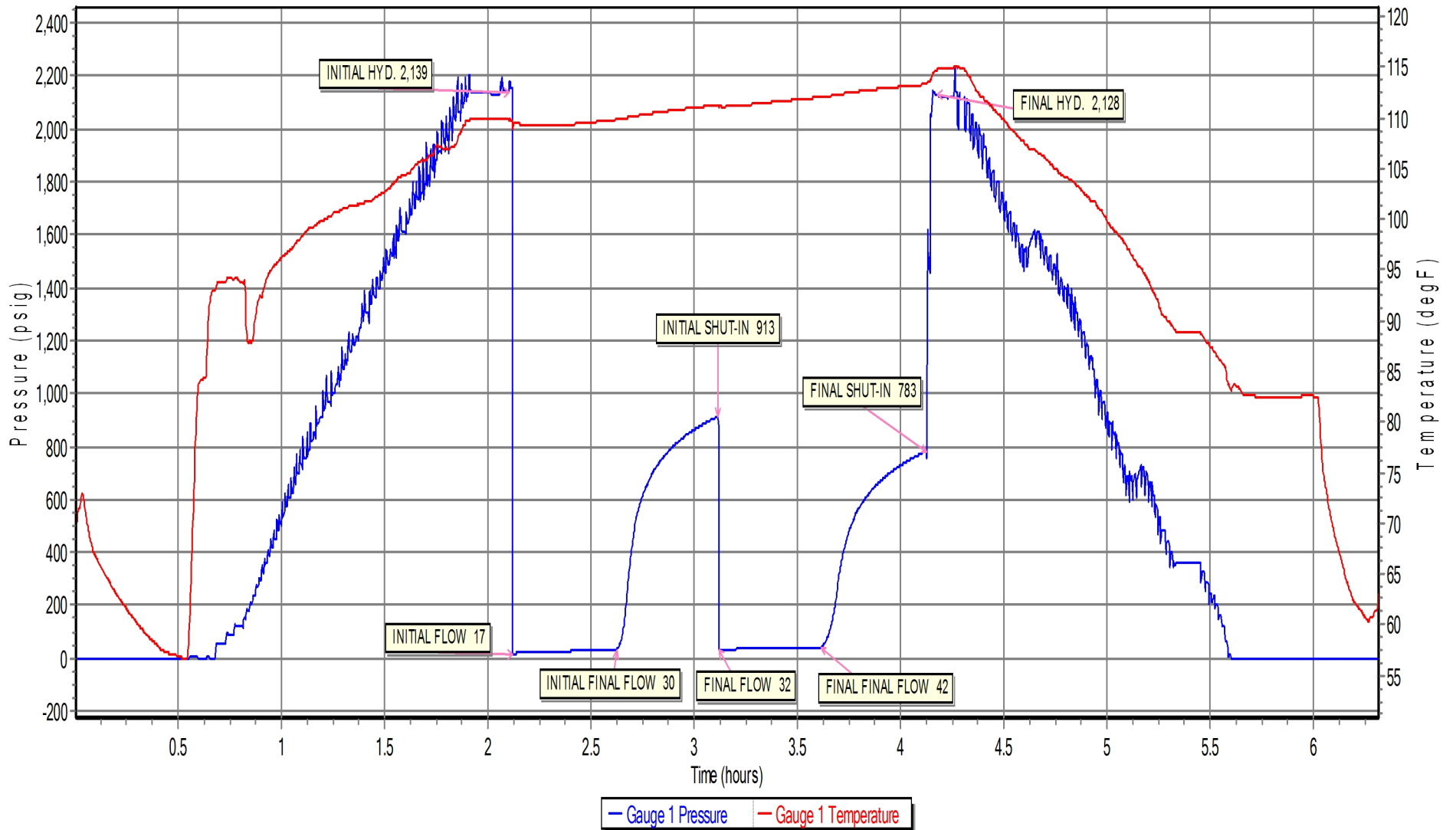
Client: GRAND MESA OPERATING CO Well Name: CONNER #1-6
Test Date: 2012/06/01 Location: SEC 6-16-32
Tool Serial #: S0062N Field/Pool: WILDCAT

Formation Name: FT SCOTT
Gauge Run Depth [ft KB (TVD)]: 4,475
Test/Prod. Interval Top [ft KB (TVD)]:
Test/Prod. Interval Base [ft KB (TVD)]:



DST #3 FT SCOTT 4,472' - 4,526'

DATA PLOT





DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: _____

TIME ON: _____
TIME OFF: _____

Company _____ Lease & Well No. _____
Contractor _____ Charge to _____
Elevation _____ Formation _____ Effective Pay _____ Ft. Ticket No. _____
Date _____ Sec. _____ Twp. _____ S Range _____ W County _____ State **KANSAS**
Test Approved By _____ Diamond Representative _____

Formation Test No. _____ Interval Tested from _____ ft. to _____ ft. Total Depth _____ ft.
Packer Depth _____ ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth _____ ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Depth of Selective Zone Set _____

Top Recorder Depth (Inside) _____ ft. Recorder Number _____ Cap. _____ P.S.I.
Bottom Recorder Depth (Outside) _____ ft. Recorder Number _____ Cap. _____ P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type _____ Viscosity _____ Drill Collar Length _____ ft. I.D. 2 1/4 in.
Weight _____ Water Loss _____ cc. Weight Pipe Length _____ ft. I.D. 2 7/8 in.
Chlorides _____ P.P.M. Drill Pipe Length _____ ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number _____ Test Tool Length _____ ft. Tool Size 3 1/2-IF in.
Did Well Flow? _____ Reversed Out _____ Anchor Length _____ ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: _____
2nd Open: _____

Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: _____	Insurance
	Total

Time Set Packer(s) _____ A.M. P.M. Time Started Off Bottom _____ A.M. P.M. Maximum Temperature _____
Initial Hydrostatic Pressure..... (A) _____ P.S.I.
Initial Flow Period..... Minutes _____ (B) _____ P.S.I. to (C) _____ P.S.I.
Initial Closed In Period..... Minutes _____ (D) _____ P.S.I.
Final Flow Period..... Minutes _____ (E) _____ P.S.I. to (F) _____ P.S.I.
Final Closed In Period..... Minutes _____ (G) _____ P.S.I.
Final Hydrostatic Pressure..... (H) _____ P.S.I.

Diamond Testing shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statement or opinion concerning the result of any test. Tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.

DST #4 JOHNSON 4,578' - 4,628'

Client: **GRAND MEAS OPERATING COMPANY**
Well Name: **CONNER #1-6**
Location: **SEC 6-16S-32W SCOTT CO., KC**
Field/Pool: **WILDCAT**
Formation Name: **JOHNSON**
Test/Prod. Interval [ft KB Log]: **4,578 - 4,628**
Test Date: **2012/06/01 - 2012/06/02**
Test/job Number: **4**



JMCO
Instruments

Service Company: **DIAMOND TESTING**
ROGER D. FRIEDLY - TESTER
CELL PHONE 620-793-2043

SUMMARY



Well Information:

Client Name:	GRAND MEAS OPERATING CO	Packer:	
Client Address:		Tubing in Well:	
		Flow Path:	
		Well Fluid Type at Test Date:	
Well Name:	CONNER #1-6	Well Type:	Vertical
Well Location:	SEC 6-16S-32W SCOTT CO., KC		
Pool:	WILDCAT	KB Elevation [ft]:	3,025
Reservoir:		CF Elevation [ft]:	
Well ID:		Ground Elevation [ft]:	
License Number:		Inside Diameter of Production Tubing [in]:	
Drilling Leg:		Inside Diameter of Production Casing [in]:	
Formation Name:	JOHNSON	Outside Diameter of Production Tubing [in]:	

Test Information:

Test Name:	DST #4 JOHNSON 4,578' - 4,628'		
Test/job Number:	4	Gauge Run Depth [ft KB (TVD)]:	4,581
Test Purpose:	Initial Test	H2S:	No
Test/Prod. Interval Top [ft KB (Log)]:	4,578	Test/Prod. Interval Top [ft KB (TVD)]:	
Test/Prod. Interval Base [ft KB (Log)]:	4,628	Test/Prod. Interval Base [ft KB (TVD)]:	
Time/Date Well Shut-In:	2012/06/02 02:08:00	Final Test Date/Time:	2012/06/02 04:14:00
Initial Tubing Pressure [psig]:		Initial Casing Pressure [psig]:	
Final Tubing Pressure [psig]:		Final Casing Pressure [psig]:	
Final Flowing WH Pressure [psig]:		Surface Temperature [degF]:	

Gauge Information:

Gauge Serial Number:	S0062N		
Maximum Recorder Range [psig]:	5986	Date Of Last Calibration:	2011/09/06
Resolution [% Of Full-Scale]:	0.0003	Accuracy [% Of Full-Scale]:	0.03
Date/Time Gauge On Bottom:	2012/06/02 00:08:00	Date/Time Gauge Off Bottom:	2012/06/02 02:08:00

Client: GRAND MEAS OPERATING COMPANY Well Name: CONNER #1-6
Test Date: 2012/06/01 - 2012/06/02 Location: SEC 6-16S-32W SCOTT CO., KC
Tool Serial #: S0062N Field/Pool: WILDCAT



DST #4 JOHNSON 4,578' - 4,628'

EVENTS TABLE

Calendar (yyyy/mm/dd hh:mm:ss)	Elapsed time (hours)	Pressure (psig)	Temperature (degF)	Comment
2012/06/02 00:04:30	2.44167	2143.076	112.841	INITIAL HYD 2,143
2012/06/02 00:08:20	2.50556	15.505	111.603	INITIAL FLOW 16
2012/06/02 00:38:20	3.00556	15.985	113.611	INITIAL FINAL FLOW 16
2012/06/02 01:07:40	3.49444	25.869	115.097	INITIAL SHUT IN 26
2012/06/02 01:07:50	3.49722	16.624	115.102	FINAL FLOW 17
2012/06/02 01:38:00	4.00000	16.091	116.291	FINAL FINAL FLOW 16
2012/06/02 02:08:30	4.50833	21.942	117.267	FINAL SHUT IN 22
2012/06/02 02:12:00	4.56667	2138.577	117.706	FINAL HYD. 2,139

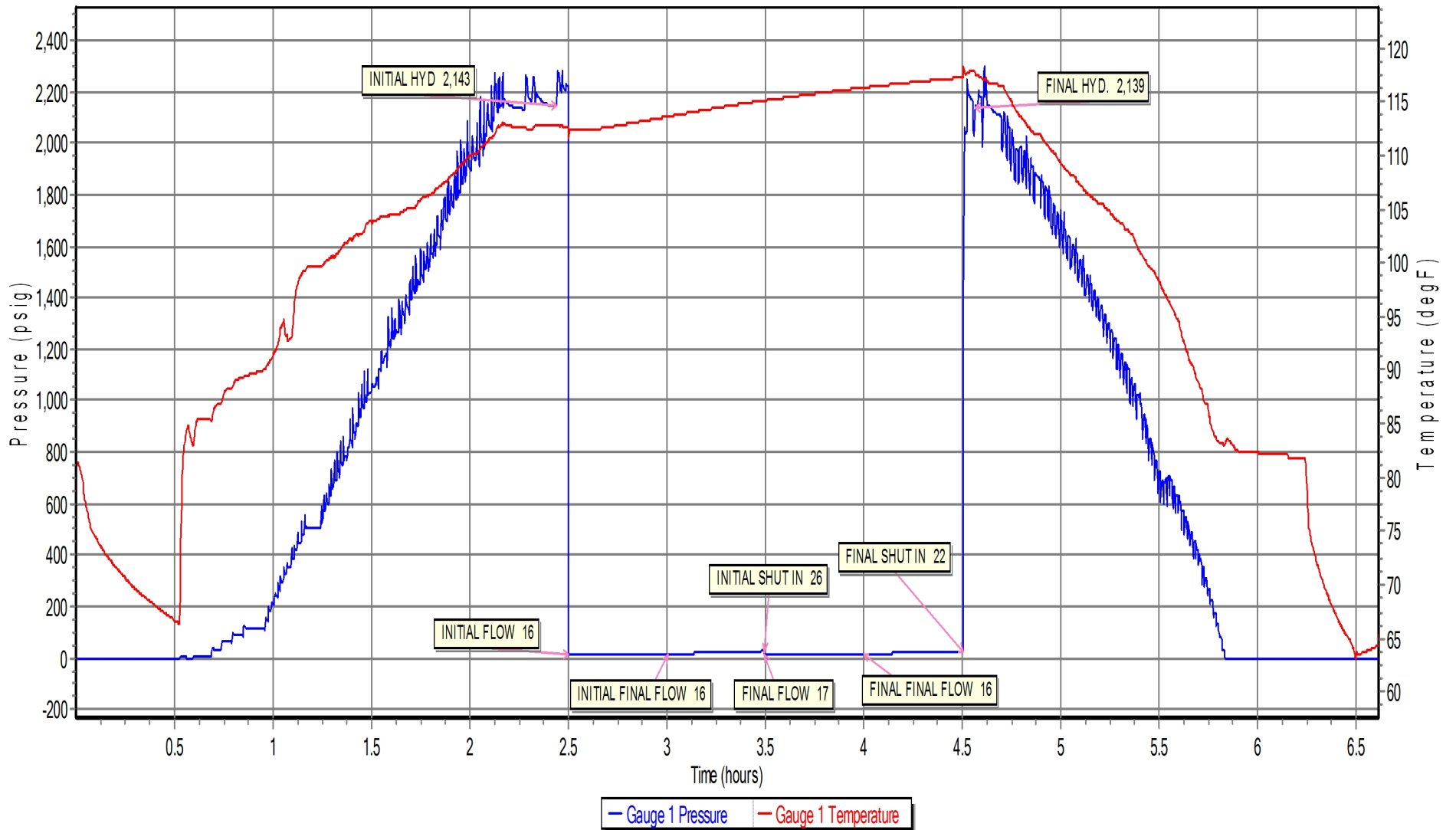
Client: GRAND MEAS OPERATING CO Well Name: CONNER #1-6
Test Date: 2012/06/01 - 2012/06/02 Location: SEC 6-16S-32W SCOTT CO., KC
Tool Serial #: S0062N Field/Pool: WILDCAT

Formation Name: JOHNSON
Gauge Run Depth [ft KB (TVD)]: 4,581
Test/Prod. Interval Top [ft KB (TVD)]:
Test/Prod. Interval Base [ft KB (TVD)]:



DST #4 JOHNSON 4,578' - 4,628'

DATA PLOT





DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: _____

TIME ON: _____
TIME OFF: _____

Company _____ Lease & Well No. _____
Contractor _____ Charge to _____
Elevation _____ Formation _____ Effective Pay _____ Ft. Ticket No. _____
Date _____ Sec. _____ Twp. _____ S Range _____ W County _____ State **KANSAS**
Test Approved By _____ Diamond Representative _____

Formation Test No. _____ Interval Tested from _____ ft. to _____ ft. Total Depth _____ ft.
Packer Depth _____ ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth _____ ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Depth of Selective Zone Set _____

Top Recorder Depth (Inside) _____ ft. Recorder Number _____ Cap. _____ P.S.I.
Bottom Recorder Depth (Outside) _____ ft. Recorder Number _____ Cap. _____ P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type _____ Viscosity _____ Drill Collar Length _____ ft. I.D. 2 1/4 in.
Weight _____ Water Loss _____ cc. Weight Pipe Length _____ ft. I.D. 2 7/8 in.
Chlorides _____ P.P.M. Drill Pipe Length _____ ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number _____ Test Tool Length _____ ft. Tool Size 3 1/2-IF in.
Did Well Flow? _____ Reversed Out _____ Anchor Length _____ ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: _____
2nd Open: _____

Recovered _____ ft. of _____	Price Job Other Charges Insurance Total
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Remarks: _____	

Time Set Packer(s) _____ A.M. P.M. Time Started Off Bottom _____ A.M. P.M. Maximum Temperature _____
Initial Hydrostatic Pressure..... (A) _____ P.S.I.
Initial Flow Period..... Minutes _____ (B) _____ P.S.I. to (C) _____ P.S.I.
Initial Closed In Period..... Minutes _____ (D) _____ P.S.I.
Final Flow Period..... Minutes _____ (E) _____ P.S.I. to (F) _____ P.S.I.
Final Closed In Period..... Minutes _____ (G) _____ P.S.I.
Final Hydrostatic Pressure..... (H) _____ P.S.I.

Diamond Testing shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statement or opinion concerning the result of any test. Tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.

DST #5 ATOKA 4,610' - 4,664

Client: **GRAND MESA OPERATING COMPANY**
Well Name: **CONNER #1-6**
Location: **SEC 6-16S-32W SCOTT CO., KS**
Field/Pool: **WILDCAT**
Formation Name: **ATOKA**
Test/Prod. Interval [ft KB Log]: **4,610 - 4,664**
Test Date: **2012/06/02**
Test/job Number: **NO. 5**



JMCO
Instruments

Service Company: **DIAMOND TESTING**
ROGER D. FRIEDLY - TESTER
CELL PHONE 620-793-2043

SUMMARY



Well Information:

Client Name:	GRAND MESA OPERATING CO	Packer:	
Client Address:		Tubing in Well:	
		Flow Path:	
		Well Fluid Type at Test Date:	
Well Name:	CONNER #1-6	Well Type:	Vertical
Well Location:	SEC 6-16S-32W SCOTT CO., KS		
Pool:	WILDCAT	KB Elevation [ft]:	3,025
Reservoir:		CF Elevation [ft]:	
Well ID:		Ground Elevation [ft]:	
License Number:		Inside Diameter of Production Tubing [in]:	
Drilling Leg:		Inside Diameter of Production Casing [in]:	
Formation Name:	ATOKA	Outside Diameter of Production Tubing [in]:	

Test Information:

Test Name:	DST #5 ATOKA 4,610' - 4,664		
Test/job Number:	NO. 5	Gauge Run Depth [ft KB (TVD)]:	
Test Purpose:	Initial Test	H2S:	
Test/Prod. Interval Top [ft KB (Log)]:	4,610	Test/Prod. Interval Top [ft KB (TVD)]:	
Test/Prod. Interval Base [ft KB (Log)]:	4,664	Test/Prod. Interval Base [ft KB (TVD)]:	
Time/Date Well Shut-In:	2012/06/02 19:08:00	Final Test Date/Time:	2012/06/02 17:08:00
Initial Tubing Pressure [psig]:		Initial Casing Pressure [psig]:	
Final Tubing Pressure [psig]:		Final Casing Pressure [psig]:	
Final Flowing WH Pressure [psig]:		Surface Temperature [degF]:	75

Gauge Information:

Gauge Serial Number:	S0062N		
Maximum Recorder Range [psig]:	5986	Date Of Last Calibration:	2011/09/06
Resolution [% Of Full-Scale]:	0.0003	Accuracy [% Of Full-Scale]:	0.03
Date/Time Gauge On Bottom:	2012/06/02 17:08:00	Date/Time Gauge Off Bottom:	2012/06/02 19:08:00

Client: GRAND MESA OPERATING COMPANY Well Name: CONNER #1-6
Test Date: 2012/06/02 Location: SEC 6-16S-32W SCOTT CO., KS
Tool Serial #: S0062N Field/Pool: WILDCAT



DST #5 ATOKA 4,610' - 4,664

EVENTS TABLE

Calendar (yyyy/mm/dd hh:mm:ss)	Elapsed time (hours)	Pressure (psig)	Temperature (degF)	Comment
2012/06/02 17:05:00	2.50000	2120.313	112.506	INITAL HYD. 2,120
2012/06/02 17:08:20	2.55556	18.535	112.346	INITAL FLOW 19
2012/06/02 17:38:10	3.05278	19.806	113.284	IN ITAL FINAL FLOW 20
2012/06/02 18:07:30	3.54167	49.949	114.575	INITIAL SHUT IN 50
2012/06/02 18:07:40	3.54444	21.772	114.562	FINAL FLOW 22
2012/06/02 18:38:00	4.05000	21.633	115.574	FINAL FINAL FLOW 22
2012/06/02 19:08:50	4.56389	33.548	116.456	FINAL SHUT IN 34
2012/06/02 19:12:50	4.63056	2110.739	116.567	FINAL HYD. 2,111

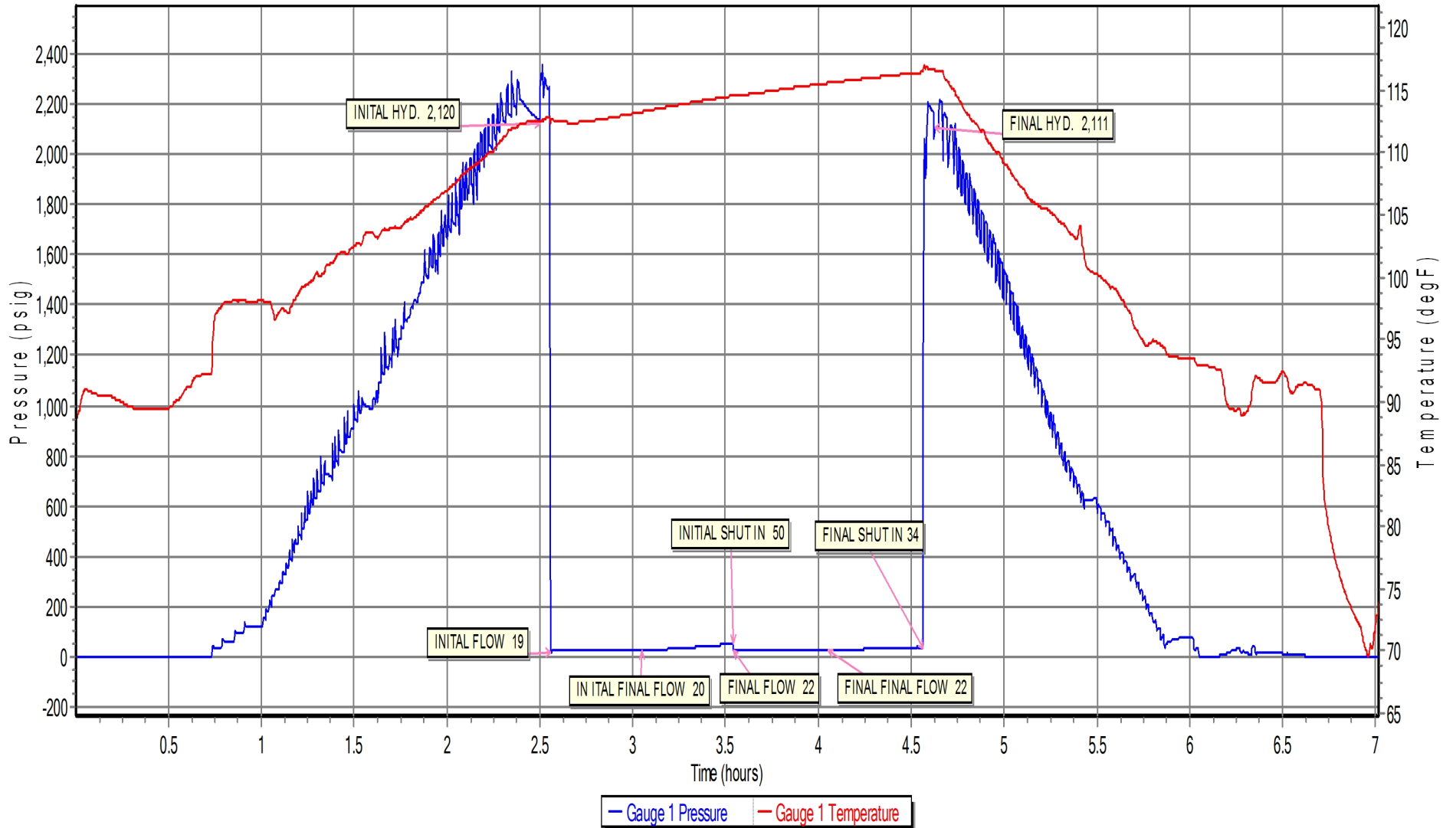
Client: GRAND MESA OPERATING CO Well Name: CONNER #1-6
Test Date: 2012/06/02 Location: SEC 6-16S-32W SCOTT CO., KS
Tool Serial #: S0062N Field/Pool: WILDCAT

Formation Name: ATOKA
Gauge Run Depth [ft KB (TVD)]:
Test/Prod. Interval Top [ft KB (TVD)]:
Test/Prod. Interval Base [ft KB (TVD)]:



DST #5 ATOKA 4,610' - 4,664

DATA PLOT





DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: _____

TIME ON: _____
TIME OFF: _____

Company _____ Lease & Well No. _____
Contractor _____ Charge to _____
Elevation _____ Formation _____ Effective Pay _____ Ft. Ticket No. _____
Date _____ Sec. _____ Twp. _____ S Range _____ W County _____ State **KANSAS**
Test Approved By _____ Diamond Representative _____

Formation Test No. _____ Interval Tested from _____ ft. to _____ ft. Total Depth _____ ft.
Packer Depth _____ ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth _____ ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Depth of Selective Zone Set _____

Top Recorder Depth (Inside) _____ ft. Recorder Number _____ Cap. _____ P.S.I.
Bottom Recorder Depth (Outside) _____ ft. Recorder Number _____ Cap. _____ P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type _____ Viscosity _____ Drill Collar Length _____ ft. I.D. 2 1/4 in.
Weight _____ Water Loss _____ cc. Weight Pipe Length _____ ft. I.D. 2 7/8 in.
Chlorides _____ P.P.M. Drill Pipe Length _____ ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number _____ Test Tool Length _____ ft. Tool Size 3 1/2-IF in.
Did Well Flow? _____ Reversed Out _____ Anchor Length _____ ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: _____
2nd Open: _____

Recovered _____ ft. of _____	Price Job Other Charges Insurance Total
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Remarks: _____	

Time Set Packer(s) _____ A.M. P.M. Time Started Off Bottom _____ A.M. P.M. Maximum Temperature _____
Initial Hydrostatic Pressure..... (A) _____ P.S.I.
Initial Flow Period..... Minutes _____ (B) _____ P.S.I. to (C) _____ P.S.I.
Initial Closed In Period..... Minutes _____ (D) _____ P.S.I.
Final Flow Period..... Minutes _____ (E) _____ P.S.I. to (F) _____ P.S.I.
Final Closed In Period..... Minutes _____ (G) _____ P.S.I.
Final Hydrostatic Pressure..... (H) _____ P.S.I.

Diamond Testing shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statement or opinion concerning the result of any test. Tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.

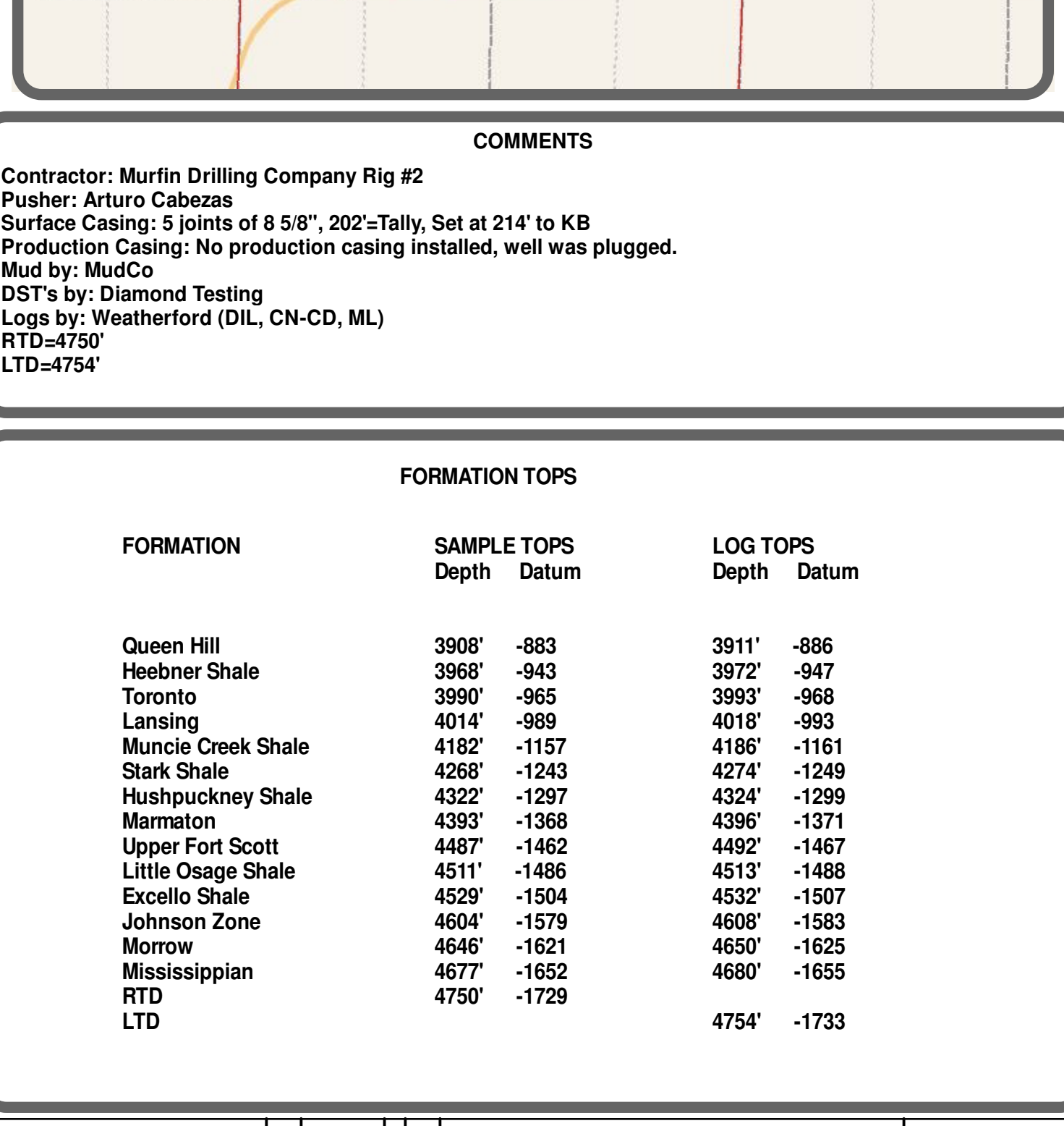
Scale: 1:240 (5"=100') Imperial
Measured Depth Log

Well Name: #1-6 Conner
Location: 643' FNL, 934' FEL, SECTION 06-16S-32W
License Number: API: 15-171-20867
Spud Date: 05/25/2012
Surface Coordinates: LAT 38.6973973
LONG -100.8930327
Bottom Hole Coordinates: Vertical hole
Ground Elevation (ft): 3014' K.B. Elevation (ft): 3025'
Logged Interval (ft): 3750' To: RTD Total Depth (ft): 4750'
Formation: Mississippi at RTD
Type of Drilling Fluid: Chemical
Region: Scott County
Drilling Completed: 06/3/2012

Printed by WellSight Log Viewer from WellSight Systems 1-800-447-1534 www.WellSight.com

GEOLOGIST

Name: John Goldsmith
Company: John Goldsmith Wellsite Service
Address: 322 Greenwood Ct.
Cheney, KS 67025
316-640-0236

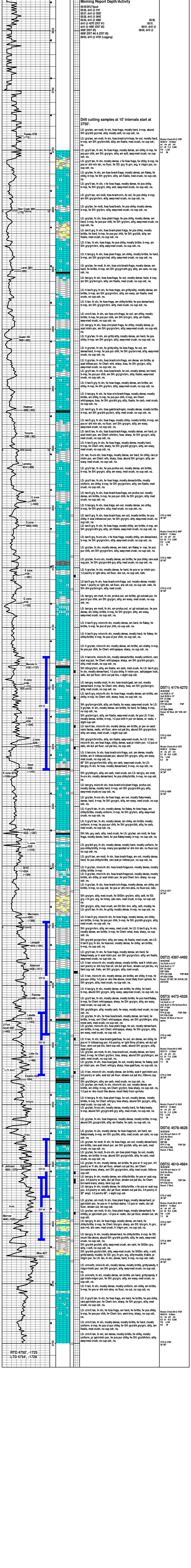


COMMENTS

Contractor: Murlin Drilling Company Rig #2
Pusher: Arturo Cabezas
Surface Casing: 5 joints of 8 5/8", 202'=Tally, Set at 214' to KB
Production Casing: No production casing installed, well was plugged.
Mud by: MudCo
DST's by: Diamond Testing
Logs by: Weatherford (DIL, CN-CD, ML)
RTD=4750'
LTD=4754'

FORMATION TOPS

FORMATION	SAMPLE TOPS		LOG TOPS	
	Depth	Datum	Depth	Datum
Queen Hill	3909'	-883	3911'	-886
Heebner Shale	3968'	-943	3972'	-947
Toronto	3990'	-965	3993'	-968
Lansing	4014'	-989	4018'	-993
Muncie Creek Shale	4162'	-1157	4186'	-1161
Stark Shale	4268'	-1243	4324'	-1249
Hushpuckney Shale	4322'	-1297	4324'	-1299
Marmaton	4393'	-1368	4396'	-1371
Upper Fort Scott	4487'	-1462	4492'	-1467
Little Osage Shale	4511'	-1486	4513'	-1488
Excello Shale	4529'	-1504	4532'	-1507
Johnson Zone	4604'	-1579	4608'	-1583
Morrow	4646'	-1621	4650'	-1625
Mississippi	4677'	-1652	4680'	-1655
RTD	4750'	-1729	4754'	-1733



Mudco Check #1 @ 3750' 05/29/12 11:00am
Wt: Vls pH chl
8.3 20 7.0 40.00
FR LCM
NC 2F

Mudco Check #2 @ 3972' 05/29/12 8:45am
Wt: Vls pH chl
8.7 48 11.5 2.000
FR LCM
FC 6F

Mudco Check #3 @ 3750' 05/29/12 10:30am
Wt: Vls pH chl
8.7 48 11.5 2.000
FR LCM
FC 6F

Mudco Check #4 @ 4007' 05/29/12 11:00am
Wt: Vls pH chl
8.8 58 11.0 3.000
FR LCM
FC 7F

Mudco Check #5 @ 4007' 05/29/12 11:00am
Wt: Vls pH chl
8.8 58 11.0 3.000
FR LCM
FC 7F

Mudco Check #6 @ 4270' 05/29/12 11:00am
Wt: Vls pH chl
9.1 56 10.5 4.400
FR LCM
FC 6F

Mudco Check #7 @ 4578' 05/29/12 12:40pm
Wt: Vls pH chl
9.2 54 11.0 5.000
FR LCM
FC 6F

Mudco Check #8 @ 4730' 06/03/12 9:00am
Wt: Vls pH chl
9.0 51 10.5 5.200
FR LCM
FC 6F

Mudco Check #9 @ 4730' 06/03/12 9:00am
Wt: Vls pH chl
9.0 51 10.5 5.200
FR LCM
FC 6F

Mudco Check #10 @ 4750' 07/07/12
Wt: Vls pH chl
9.0 51 10.5 5.200
FR LCM
FC 6F

DST(1) 4174-4270
30/30/30
141' Built to 15"
2nd Built to 11"
RFP 23-124
RFP 19-259
RFP 144-1949 FSP 9944
HP 224-2126
Recvd: 07/07/12 GOCM, 255
GWOCLM

DST(2) 4397-4492
30/30/30
141' Built to 15"
2nd Built to 11"
RFP 23-124
RFP 19-259
RFP 144-1949 FSP 9944
HP 224-2126
Recvd: 07/07/12 GOCM, 255
GWOCLM

DST(3) 4472-4526
30/30/30
141' Built to 15"
2nd Built to 11"
RFP 23-124
RFP 19-259
RFP 144-1949 FSP 9944
HP 224-2126
Recvd: 07/07/12 GOCM, 255
GWOCLM

DST(4) 4578-4628
30/30/30
141' Built to 15"
2nd Built to 11"
RFP 23-124
RFP 19-259
RFP 144-1949 FSP 9944
HP 224-2126
Recvd: 07/07/12 GOCM, 255
GWOCLM

DST(5) 4610-4664
30/30/30
141' Built to 15"
2nd Built to 11"
RFP 23-124
RFP 19-259
RFP 144-1949 FSP 9944
HP 224-2126
Recvd: 07/07/12 GOCM, 255
GWOCLM