



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
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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: _____



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
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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
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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: _____ _____
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Form	ACO1 - Well Completion
Operator	Kinney Oil Company
Well Name	L & G Kohake 1-18
Doc ID	1051746

All Electric Logs Run

dual induction
neutron density
micro log
sonic log

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/>

Thomas E. Wright, Chairman
Ward Loyd, Commissioner

Corporation Commission

Sam Brownback, Governor

March 07, 2011

Jeremy Kinney
Kinney Oil Company
1401 17TH ST STE 870
DENVER, CO 80202-1246

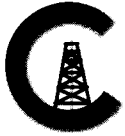
Re: ACO1
API 15-131-20216-00-00
L & G Kohake 1-18
NW/4 Sec.18-03S-13E
Nemaha County, Kansas

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,
Jeremy Kinney



CONSOLIDATED
Oil Well Services, LLC

REMIT TO
Consolidated Oil Well Services, LLC
Dept. 970
P.O. Box 4346
Houston, TX 77210-4346

MAIN OFFICE
P.O. Box 884
Chanute, KS 66720
620/431-9210 • 1-800/467-8676
FAX 620/431-0012

INVOICE

Invoice # 238704

Invoice Date: 12/17/2010 Terms: 0/0/30,n/30

Page 1

KINNEY OIL COMPANY
1401 17TH ST, SUITE 870
DENVER CO 80202
(303)295-1770

L&G KOHAKE 1-18
30063
12-15-10

Part Number	Description	Qty	Unit Price	Total
1104S	CLASS "A" CEMENT (SALE)	160.00	13.5000	2160.00
1102	CALCIUM CHLORIDE (50#)	500.00	.7500	375.00
1118B	PREMIUM GEL / BENTONITE	300.00	.2000	60.00
1107	FLO-SEAL (25#)	40.00	2.1000	84.00

Description	Hours	Unit Price	Total
485 CEMENT PUMP (SURFACE)	1.00	725.00	725.00
485 EQUIPMENT MILEAGE (ONE WAY)	170.00	3.65	620.50
543 TON MILEAGE DELIVERY	1278.40	1.20	1534.08

7309
0113100007
V20695

Parts:	2679.00	Freight:	.00	Tax:	195.57	AR	5754.15
Labor:	.00	Misc:	.00	Total:	5754.15		
Sublt:	.00	Supplies:	.00	Change:	.00		

Signed _____ Date _____



CONSOLIDATED
Oil Well Services, LLC

ENTERED

TICKET NUMBER 30063

LOCATION Eureka

FOREMAN Steve Mead

PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY												
12-15-10	4510	L+G Kahoke #1-18	18	35	13E	Nemaha												
CUSTOMER Kinney Oil Company			<table border="1"> <thead> <tr> <th>TRUCK #</th> <th>DRIVER</th> <th>TRUCK #</th> <th>DRIVER</th> </tr> </thead> <tbody> <tr> <td>485</td> <td>Shannon</td> <td></td> <td></td> </tr> <tr> <td>543</td> <td>Dave</td> <td></td> <td></td> </tr> </tbody> </table>				TRUCK #	DRIVER	TRUCK #	DRIVER	485	Shannon			543	Dave		
TRUCK #	DRIVER	TRUCK #					DRIVER											
485	Shannon																	
543	Dave																	
MAILING ADDRESS 1401 17 th St. Ste. 870																		
CITY Denver		STATE CO.	ZIP CODE 89202	SAFETY MEETING SM SF DG														

JOB TYPE Surface HOLE SIZE 12 1/4 HOLE DEPTH 270' CASING SIZE & WEIGHT 8 3/8 24'
 CASING DEPTH 267' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 14.8 ppgal SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 15'
 DISPLACEMENT 16 bbls DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: Safety Meeting: Rig up to 8 3/8 casing! Break circulation with fresh water. Pump total 10 bbls ahead. Mix 160 SKS Class Cement w/ 3% CaCl2, 2% Gel & 1/2" Flo Celc per 1sk AT 14.8 ppgal. Displace with 16 bbls fresh water shut well in. Good cement Return to pit 12 bbls slurry to pit. Job complete Rig down.

Thank you

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE	725.00	725.00
5406	170	MILEAGE	3.65	620.50
11045	160 SKS	Class A Cement	13.50	2160.00
1102	500 [#]	CaCl2 3%	.75	375.00
1118B	300 [#]	Gel 2%	.20	60.00
1107	40 [#]	Flo Celc 1/2" per 1sk	2.10	84.00
5407A	7.52 Tons	Ton Mileage Bulk Truck	1.20	1534.08
			Sub Total	5558.58
			SALES TAX	195.67
			ESTIMATED TOTAL	5754.15

Revin 3737

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.



CONSOLIDATED
Oil Well Services, LLC

REMIT TO
Consolidated Oil Well Services, LLC
Dept. 970
P.O. Box 4346
Houston, TX 77210-4346

MAIN OFFICE
P.O. Box 884
Chanute, KS 66720
620/431-9210 • 1-800/467-8676
FAX 620/431-0012

INVOICE

Invoice # 238767

Invoice Date: 12/20/2010 Terms: 0/0/30,n/30

Page 1

KINNEY OIL COMPANY
1401 17TH ST, SUITE 870
DENVER CO 80202
(303)295-1770

L&G KOHAKE 1-18
30054
12-18-10

Part Number	Description	Qty	Unit Price	Total
1131	60/40 POZ MIX	135.00	11.3500	1532.25
1118B	PREMIUM GEL / BENTONITE	465.00	.2000	93.00
	Description	Hours	Unit Price	Total
515	TON MILEAGE DELIVERY	987.70	1.20	1185.24
520	P & A NEW WELL	1.00	925.00	925.00
520	EQUIPMENT MILEAGE (ONE WAY)	170.00	3.65	620.50

7360
0113100007
V20696

Parts:	1625.25	Freight:	.00	Tax:	118.64	AR	4474.63
Labor:	.00	Misc:	.00	Total:	4474.63		
Sublt:	.00	Supplies:	.00	Change:	.00		

Signed _____ Date _____



DRILL STEM TEST REPORT

Prepared For: **Kinney Oil Company**

1401 17th Street Suite 870
Denver ,Colorado 80202-1246

ATTN: Larry Nickolson

18-3s-13e Nemaha

L & G Kohake

Start Date: 2010.12.17 @ 09:45:00

End Date: 2010.12.17 @ 00:00:00

Job Ticket #: 15753 DST #: 1

Superior Testers Enterprises LLC
PO Box 138 Great Bend KS 67530
1-800-792-6902

Printed: 2010.12.17 @ 15:17:13



DRILL STEM TEST REPORT

Kinney Oil Company
 1401 17th Street Suite 870
 Denver, Colorado 80202-1246
 ATTN: Larry Nickolson

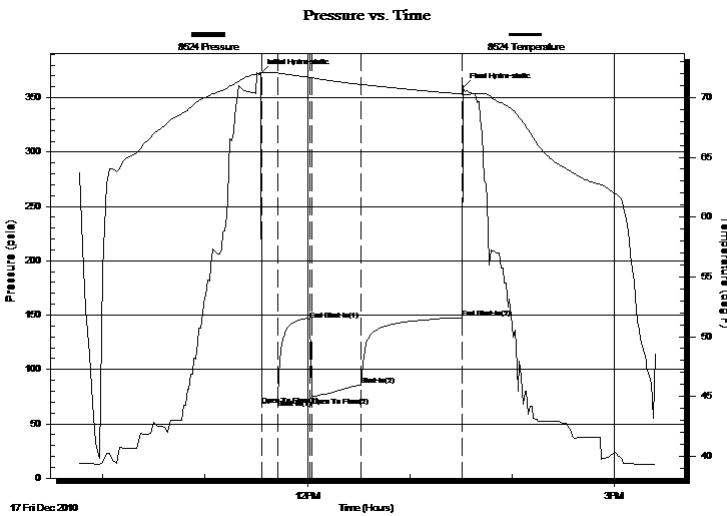
L & G Kohake
18-3s-13e Nemaha
 Job Ticket: 15753 **DST#: 1**
 Test Start: 2010.12.17 @ 09:45:00

GENERAL INFORMATION:

Formation: **Simpson**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 00:00:00
 Time Test Ended: 00:00:00
 Interval: **680.00 ft (KB) To 751.00 ft (KB) (TVD)**
 Total Depth: 751.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Initial)
 Tester: Gene Budig
 Unit No: 3335-486
 Reference Elevations: 1196.00 ft (KB)
 1186.00 ft (CF)
 KB to GR/CF: 10.00 ft

Serial #: 8524 Inside
 Press @ RunDepth: 147.53 psia @ 746.77 ft (KB) Capacity: 5000.00 psia
 Start Date: 2010.12.17 End Date: 2010.12.17 Last Calib.: 2010.12.17
 Start Time: 09:45:00 End Time: 15:24:30 Time On Btm: 2010.12.17 @ 11:32:30
 Time Off Btm: 2010.12.17 @ 13:31:30

TEST COMMENT: 1st Opening 10 Minutes-Fair blow built to 6 1/2 inches and decreased to 2 1/2 inches
 1st Shut-In 20 Minutes-No blow back
 2nd Opening 30 Minutes-w eak blow built to 3/4 inch decreased ti w eak intermittant and dean in 17 minutes
 2nd Shut-In 60 Minutes-No Blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	372.01	72.05	Initial Hydro-static
1	66.83	72.06	Open To Flow (1)
10	72.62	72.03	Shut-In(1)
30	145.53	71.66	End Shut-In(1)
30	74.88	71.64	Open To Flow (2)
59	85.61	71.08	Shut-In(2)
118	147.53	70.28	End Shut-In(2)
119	359.47	70.26	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
60.00	Drilling Mud	0.30

Gas Rates

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



DRILL STEM TEST REPORT

Kinney Oil Company
 1401 17th Street Suite 870
 Denver, Colorado 80202-1246
 ATTN: Larry Nickolson

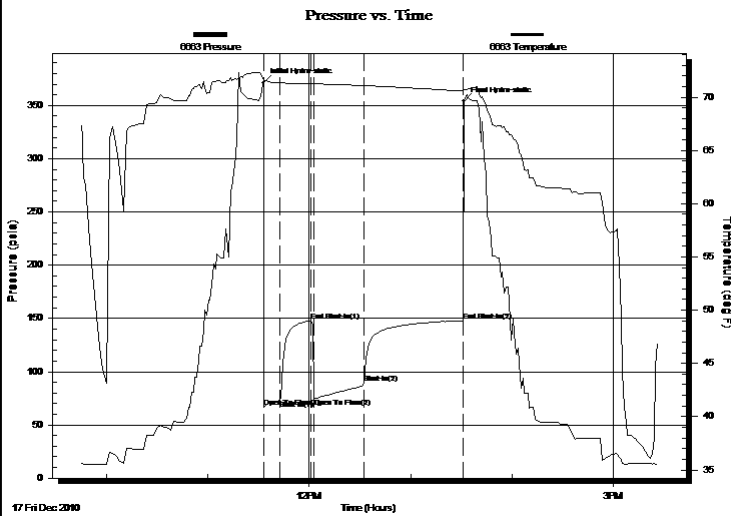
L & G Kohake
18-3s-13e Nemaha
 Job Ticket: 15753 **DST#: 1**
 Test Start: 2010.12.17 @ 09:45:00

GENERAL INFORMATION:

Formation: **Simpson**
 Deviated: No Whipstock: ft (KB)
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 Interval: **680.00 ft (KB) To 751.00 ft (KB) (TVD)**
 Total Depth: 751.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Initial)
 Tester: Gene Budig
 Unit No: 3335-486
 Reference Elevations: 1196.00 ft (KB)
 1186.00 ft (CF)
 KB to GR/CF: 10.00 ft

Serial #: 6663 Outside
 Press @ Run Depth: 147.75 psia @ 747.77 ft (KB) Capacity: 5000.00 psia
 Start Date: 2010.12.17 End Date: 2010.12.17 Last Calib.: 2010.12.17
 Start Time: 09:45:00 End Time: 15:26:00 Time On Btm: 2010.12.17 @ 11:33:00
 Time Off Btm: 2010.12.17 @ 13:31:30

TEST COMMENT: 1st Opening 10 Minutes-Fair blow built to 6 1/2 inches and decreased to 2 1/2 inches
 1st Shut-In 20 Minutes-No blow back
 2nd Opening 30 Minutes-w eak blow built to 3/4 inch decreased ti w eak intermittant and dean in 17 minutes
 2nd Shut-In 60 Minutes-No Blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	371.11	71.71	Initial Hydro-static
1	66.86	71.60	Open To Flow (1)
10	73.01	71.33	Shut-In(1)
28	147.96	71.28	End Shut-In(1)
30	74.67	71.25	Open To Flow (2)
60	88.97	71.08	Shut-In(2)
118	147.75	70.57	End Shut-In(2)
119	354.03	70.70	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
60.00	Drilling Mud	0.30

Gas Rates

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



DRILL STEM TEST REPORT

TOOL DIAGRAM

Kinney Oil Company
 1401 17th Street Suite 870
 Denver, Colorado 80202-1246
 ATTN: Larry Nickolson

L & G Kohake
18-3s-13e Nemaha
 Job Ticket: 15753 **DST#: 1**
 Test Start: 2010.12.17 @ 09:45:00

Tool Information

Drill Pipe:	Length: 317.00 ft	Diameter: 2.76 inches	Volume: 2.35 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.76 inches	Volume: 0.00 bbl	Weight set on Packer: 12000.00 lb
Drill Collar:	Length: 363.00 ft	Diameter: 2.25 inches	Volume: 1.79 bbl	Weight to Pull Loose: 20000.00 lb
			<u>Total Volume: 4.14 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	20.00 ft			String Weight: Initial 12000.00 lb
Depth to Top Packer:	680.00 ft			Final 12000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	70.77 ft			
Tool Length:	90.77 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
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Shut-In Tool	5.00			665.00	
Hydraulic Tool	5.00			670.00	
Packer	5.00			675.00	20.00 Bottom Of Top Packer
Packer	5.00			680.00	
Perforations	5.00			685.00	
Change Over Sub	0.75			685.75	
Drill Pipe	31.27			717.02	
Change Over Sub	0.75			717.77	
Perforations	28.00			745.77	
Recorder	1.00	8524	Inside	746.77	
Recorder	1.00	6663	Outside	747.77	
Bull Plug	3.00			750.77	70.77 Bottom Packers & Anchor

Total Tool Length: 90.77



DRILL STEM TEST REPORT

FLUID SUMMARY

Kinney Oil Company
1401 17th Street Suite 870
Denver ,Colorado 80202-1246
ATTN: Larry Nickolson

L & G Kohake
18-3s-13e Nemaha
Job Ticket: 15753 **DST#: 1**
Test Start: 2010.12.17 @ 09:45:00

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:	51.00 sec/qt	Cushion Volume:	bbbl		
Water Loss:	7.60 in ³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psia		
Salinity:	600.00 ppm				
Filter Cake:	1.00 inches				

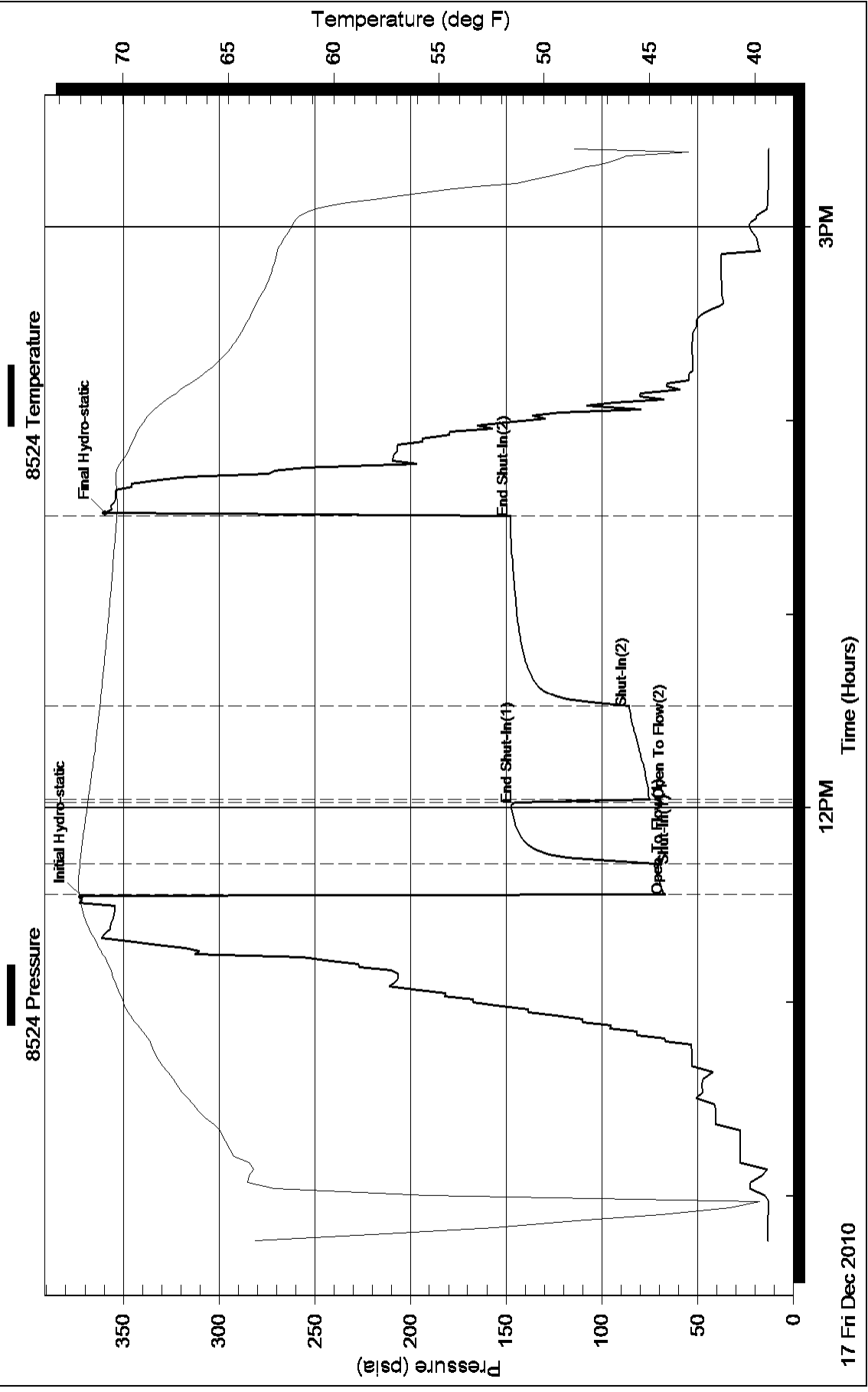
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
60.00	Drilling Mud	0.295

Total Length: 60.00 ft Total Volume: 0.295 bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:

Pressure vs. Time



Pressure vs. Time

