

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM

ORIGINAL

1/10/09
Form ACO-1
September 1999
Form Must Be Typed

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 32457
 Name: Abercrombie Energy, LLC
 Address: 150 N. Main, Suite 801
 City/State/Zip: Wichita, KS 67220
 Purchaser: none
 Operator Contact Person: Don Beauchamp
 Phone: (316) 262-1841
 Contractor: Name: Kenai Mid Continent, Rig #53
 License: 34000
 Wellsite Geologist: Monica M. Turner
 Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expt., Cathodic, 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./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____

12/02/2007	12/11/2007	12/12/2007
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

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API No. 15 - 171-20679-0000
 County: Scott
 APPROX. N/2 - NW - SE Sec. 1 Twp. 19 S. R. 31 East West
2300' feet from S N (circle one) Line of Section
1825' feet from E W (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE SE NW SW
 Lease Name: Schmidt Well #: 1-1
 Field Name: Wildcat
 Producing Formation: none
 Elevation: Ground: 2911' Kelly Bushing: 2919'
 Total Depth: 4650' Plug Back Total Depth: _____
 Amount of Surface Pipe Set and Cemented at 298' set @ 307' 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 PAUH 9-11-08
 (Data must be collected from the Reserve Pit)
 Chloride content 9000 ppm Fluid volume 600 bbls
 Dewatering method used Evaporation
 Location of fluid disposal if hauled offsite: _____
 Operator Name: _____
 Lease Name: _____ License No.: _____
 Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
 County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: Don Beauchamp
 Title: Vice President of Exploration Date: December 27, 2007
 Subscribed and sworn to before me this 10th day of January
20 08
 Notary Public: Deborah K. Ammerman
 Date Commission Expires: 3-1-2008

KCC Office Use ONLY

Letter of Confidentiality Received
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

RECEIVED
 KANSAS CORPORATION COMMISSION
 JAN 11 2008

DEBORAH K. AMMERMAN
Notary Public - State of Kansas
My Appt. Expires 3-1-2008

CONSERVATION DIVISION
WICHITA, KS

Operator Name: Abercrombie Energy, LLC Lease Name: Schmidt Well #: 1-1
 Sec. 1 Twp. 19 S. R. 31 East West County: Scott

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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken Yes No
(Attach Additional Sheets)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
(Submit Copy)

Log Formation (Top), Depth and Datum Sample
 Name Top Datum

See Attached Drilling Report

List All E. Logs Run:

Dual Induction, Dual Compensated Porosity, Microresistivity, and Borehole Compensated Sonic

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 Casing	12 1/4"	8 5/8"	23#	307'	common	210	3% cc

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

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

TUBING RECORD		Size	Set At	Packer At	Liner Run		
					<input type="checkbox"/> Yes <input type="checkbox"/> No		
Date of First, Resumered Production, SWD or Enhr.			Producing Method				
			<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)				
Estimated Production Per 24 Hours	Oil	Bbbs.	Gas	Mcf	Water	Bbbs.	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. Commingled Other (Specify) _____

Production Interval _____

Abercrombie Energy, LLC

150 N. Main, Suite 801
Wichita, Kansas 67202
(316) 262-1841

January 10, 2008

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Kansas Corporation Commission
Oil & Gas Conservation Division
130 S. Market - Room 2078
Wichita, KS 67202

RE: **SCHMIDT #1-1**
2300' FSL & 1825' FEL
Section 1-19S-31W
Scott County, KS
API#15-171-20679-0000

To Whom It May Concern:

Enclosed please find a completed ACO-1 for the referenced well. Abercrombie Energy, LLC, operator, is hereby formally requesting that the information on side two of the enclosed form be held confidential for a period of 12 months.

If you should have any questions, please feel free to call.

Respectfully,



Don Beauchamp
Vice President of Exploration
Abercrombie Energy, LLC

Enclosures

RECEIVED
KANSAS CORPORATION COMMISSION

JAN 11 2008

CONSERVATION DIVISION
WICHITA, KS

Abercrombie Energy, LLC
150 N. MAIN, SUITE 801
WICHITA, KANSAS 67202
(316)262-1841

CONFIDENTIAL
JAN 10 2008
KCC

SCHMIDT #1-1

2300' FSL & 1825' FEL
Section 1-19S-31W
Scott County, KS

OPERATOR: Abercrombie Energy, LLC.
CONTRACTOR: Kenai Mid-Continent, Inc.
RIG #:53
JOB #:
PTD: 4650'

Abercrombie Energy, LLC
150 N. Main, Suite 801
Wichita, KS 67202
(316) 262-1841

ELEVATION: 2911' GL
2919' KB

API #15-171-20679-0000

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- 12-01-07 MIRU - Extreme high winds - did not raise derrick.
- 12-02-07 Finish RU and prepare to spud.
- 12-03-07 350' - Drilling. Drilled 340 - 24 hrs. Deviation - 1/4° @ 350'. Bit #1, 12 1/4" Varel CHIGJMS, SN: 171455, in @ 10', out @ 312'. Cut 302' - 4 1/2 hrs. Bit #2, 7 7/8" STC F271, SN: BJ7806, in @ 312'. Cut 38' - 1/2 hr. SPM 60, PSI 600, RPM 60, Weight 10,000. RU 4 hrs., drilling 5 hrs., WOC 3 hrs., CCH 1 hr., rig check 1/2 hr., survey 1/4 hr., trip 1 1/2 hrs., set BOP 4 hrs., test BOP 1/4 hr., run casing 1 1/2 hrs., drill plug 1 hr., repairs 1 hr., cementing 1/2 hr., drill rathole 1/2 hr. Mud mix: gel 100 sks., lime 2 sks., hulls 10 sks. Set 7 jts. new 23# 8 5/8" casing, tally 298', set @ 307'. Cemented w/210 sks. Common, 3% cc. Did not circulate. Float held. Plug down @ 9:15 p.m. 12-02-07. Job by Allied. Spud @ 2:00 p.m. 12-2-07.
- 12-04-07 1745' - Drilling. Drilled 1395' - 24 hrs. Mud weight 9.0, Viscosity 30, LCM 1#. Bit #2, 7 7/8" STC F271, SN: BJ7806, in @ 312'. Cut 1433' - 22 1/4 hrs. SPM 60, PS900, RPM 75, Weight 28-32,000. Drilling 21 3/4 hrs., J&C 3/4 hr., rig check 1/2 hr., repairs 1 hr. Mud mix: gel 108 sks., lime 2 sks., hulls 32 sks. Daily Mud \$1,643.00, Accum. Mud \$1,643.00.
- 12-05-07 2829' - Drilling. Drilled 1084' - 24 hrs. Mud weight 9.1, Viscosity 35, PV/YP 5/7, Filter cake 2/32, LCM 1#, Solids 8.2%, Chlorides 5,500, Calcium 420, pH 7.5, Gels 5/11. Bit #2, 7 7/8" STC F271, SN: BJ2806, in @ 312'. Cut 2517' - 44 1/4 hrs. SPM 60, PSI 800, RPM 80, Weight 38-40,000. Drilling 22 hrs., J&C 1 hr., rig check 1/2 hr., repairs 1/2 hr. Mud mix: gel 128 sks., hulls 26 sks., soda ash 2 sks. Daily Mud \$1,823.00, Accum. Mud \$3,466.00.
- 12-06-07 3545' - Drilling. Drilled 716' - 24 hrs. Mud weight 9.1, Viscosity 33, Filter cake 3/32, LCM 2#, Solids 5.1%, Chlorides 13,000, Calcium 860, pH 7.0. Bit #2, 7 7/8" STC F271, SN: BJ2806, in @ 312'. Cut 3233' - 66 1/4 hrs. SPM 60, PSI 900, RPM 80, Weight 42,000. Drilling 22 hrs., J&C 1/2 hr., rig check 3/4 hr., repairs 3/4hr. Mud mix: gel 178 sks., hulls 22 sks., soda ash 3 sks. Daily Mud \$727.00, Accum. Mud \$4,193.00.
- 12-07-07 4195' - Drilling. Drilled 650' - 24 hrs. Mud weight 9.0, Viscosity 45, PV/YP 11/12, Filter cake 2/32, LCM 2#, Solids 6.4%, Chlorides 6,000, Calcium 640, pH 7.0, Gels 6/15. Bit #2, 7 7/8" STC F271, SN: BJ2806, in @ 312'. Cut 3893' - 87 1/2 hrs. SPM 60, PSI 900, RPM 80, Weight 42-44,000. Drilling 21 1/4 hrs., J&C 1 1/4 hrs., rig check 1/2 hr., repairs 1 hr. Mud mix: gel 238 sks., caustic 8 sks., drispac 1 1/2 sks., lignite 6 sks., hulls 38 sks., soda ash 15 sks. Daily Mud \$1,699.00, Accum. Mud \$5,893.00.
- 12-08-07 4231' - Drilling. Drilled 36' - 24 hrs. Deviation - 1 1/4° @ 4231'. Mud weight 9.1, Viscosity 45, PV/YP 13/10, Water loss 7.2, Filter cake 1/32, LCM 1#, Solids 5.3%, Chlorides 2,700, Calcium 60, pH 10.0, Gels 7/17. Bit #2, 7 7/8" STC F271, SN: BJ2806, in @ 312'. Cut 3919' - 89 hrs. SPM 60, PSI 900, RPM 80, Weight 42,000. Drilling 1 1/2 hrs., CCH 2 1/2 hrs., short trip 1 1/4 hrs., rig check 1/4 hr., CFS @ 4231' 1 3/4 hrs., trip 12 1/4 hrs., PU tools 1/2 hr., testing 4 hrs. Mud mix: gel 90 sks., caustic 3 sks., drispac 1/2 sk., lignite 2 sks., hulls 8 sks., soda ash 5 sks. Daily Mud \$3,477.00, Accum. Mud \$9,370.00.

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KANSAS CORPORATION COMMISSION

JAN 11 2008

CONSERVATION DIVISION
WICHITA, KS

Abercrombie Energy, LLC
150 N. MAIN, SUITE 801
WICHITA, KANSAS 67202
(316)262-1841

CONFIDENTIAL
JAN 10 2008
KCC

SCHMIDT #1-1

2300' FSL & 1825' FEL
Section 1-19S-31W
Scott County, KS

OPERATOR: Abercrombie Energy, LLC.
CONTRACTOR: Kenai Mid-Continent, Inc.
RIG #:53
JOB #:
PTD: 4650'

Abercrombie Energy, LLC
150 N. Main, Suite 801
Wichita, KS 67202
(316) 262-1841

ELEVATION: 2911' GL
2919' KB

API #15-171-20679-0000

12-08-07 DST #1 4207' - 4231' (Lansing 'J' Zone)

Page 2

30-60-60-90
9 1/4" blow - 1st open - no return
2nd open - 41" BOB - no return
Recovered: 64' - MCW (50% water)
419' - SMCW (95% water)
15' - Mud
498' - Total Fluid

IFP: 12-142# ISIP: 1027#
FFP: 145-233# FSIP: 1027#
Chlorides: 42,000 ppm

12-09-07 4330' - TIH w/bit. Drilled 99' - 24 hrs. Mud weight 9.0, Viscosity 50, PV/YP 17/16, Water loss 8.8, Filter cake 1/32, LCM 1#, Solids 5.9%, Chlorides 4,100, Calcium 120, pH 10.0, Gels 11/27. Bit #2, 7 7/8" STC F271, SN: BJ2806, in @ 312'. Cut 4018' - 93 1/2 hrs. SPM 60, PSI 900, RPM 75, Weight 44,000. Drilling 4 1/2 hrs., J&C 1/2 hr., CFS 4 hrs., trip 9 hrs., PU tools 1 1/2 hrs., testing 4 1/2 hrs. Accum. Mud \$9,965.00.

DST#2 4266' - 4330' (Lansing 'L' Zone)

30-60-60-90
Recovered: 92' - MCW (60% water)
714' - SMCW (95% water)
30' - Mud
836' - Total Fluid

IFP: 20-218# ISIP: 1068#
FFP: 223-396# FSIP: 1059#
Chlorides: 44,000 ppm.

12-10-07 4400' - TOH - DST #3. Drilled 70' - 24 hrs. Deviation - 1 1/4" @ 4400'. Mud weight 9.1, Viscosity 46, PV/YP 17/16, Water loss 8.8, Filter cake 1/32, LCM 2#, Solids 5.9%, Chlorides 4,100, Calcium 120, pH 10.0, Gels 11/27. Bit #2, 7 7/8" STC F271, SN: BJ2806, in @ 312'. Cut 4088' - 97 3/4 hrs. SPM 60, PSI 900, RPM 70, Weight 44,000. Drilling 4 1/4 hrs., CCH 1 hr., CFS 4 hrs., trip 9 hrs., PU tools 3/4 hr., repairs 1 1/2 hrs., testing 3 1/2 hrs. Mud mix: gel 60 sks., caustic 2 sks., drispac 1/2 sks., lignite 1 sk., hulls 10 sks., soda ash 3 sks.

DST#3 4372' - 4400' (Mamaton 'B' Zone)

30-60-30-60
1st open - BOB 9"; no blow back on shut-in
Recovered: 72' - MCW (50% water)
605' - SMCW (95% water)
15' - Mud
692' - Total Fluid

IFP: 19-230# ISIP: 892#
FFP: 233-334# FSIP: 881#
Chlorides: 42,000 ppm

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CONSERVATION DIVISION
WICHITA, KS

Abercrombie Energy, LLC
150 N. MAIN, SUITE 801
WICHITA, KANSAS 67202
(316)262-1841

CONFIDENTIAL
JAN 10 2008
KCC

SCHMIDT #1-1

2300' FSL & 1825' FEL
Section 1-19S-31W
Scott County, KS

OPERATOR: Abercrombie Energy, LLC.
CONTRACTOR: Kenai Mid-Continent, Inc.
RIG #:53
JOB #:
PTD: 4650'

Abercrombie Energy, LLC
150 N. Main, Suite 801
Wichita, KS 67202
(316) 262-1841

ELEVATION: 2911' GL
2919' KB

API #15-171-20679-0000

- 12-11-07 4602' - Drilling. Drilled 202' - 24 hrs. Mud weight 9.1, Viscosity 50, PVYP 14/15, Water loss 9.6, Filter cake 1/32, LCM 1#, Solids 5.8%, Chlorides 3,900, Calcium 80, pH 10.0, Gels 7/15. Bit #2, 7 7/8" STC F271, SN: BJ2806, in @ 312'. Cut 4290' - 109 3/4 hrs. SPM 60, PSI 900, RPM 80, Weight 44,000. Drilling 12 hrs., CCH @ 4400' 1 hr., rig check 1/4 hr., CFS 5 1/2 hrs., trip 4 1/2 hrs., PU tools 3/4 hr. Mud mix: gel 20 sks., caustic 2 sks. Daily Mud \$1,380.00, Accum. Mud \$11,345.00. Page 3
- 12-12-07 4650' - LDDP & P&A. Drilled 48' - 24 hrs. Deviation - 1 1/4° @ 4650'. Mud weight 9.0, Viscosity 50, PVYP 16/17, Water loss 8.0, Filter cake 1/32, LCM 1#, Solids 4.9%, Chlorides 3,700, Calcium 60, pH 10.0. Bit #2, 7 7/8" STC F271, SN: BJ2806, in @ 312', out @ 4650'. Cut 4338' - 113 hrs. SPM 60, PSI 850, RPM 75, Weight 44,000. Drilling 3 1/4 hrs., logging 6 1/4 hrs., CCH 1 hr., trip 5 3/4 hrs., pull BOP 2 1/4 hrs., LDDP 4 hrs., plug 1/2 hr., WO tester 1 hr. Daily Mud \$403.00, Accum. Mud \$11,749.00.
- 12-13-07 4650' - Plugged & abandoned w/ 50 sks @ 2200', 80 sks @ 1470', 50 sks @ 750', 50 sks @ 330', 20 sks @ 60', 15 sks in rathole. Total 265 sks 60/40 poz, 4% gel. Plug down @ 10:30 am, 12/12/07. Job by Allied

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WICHITA, KS

Abercrombie Energy, LLC
150 N. MAIN, SUITE 801
WICHITA, KANSAS 67202
(316)262-1841

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 JAN 10 2008



SCHMIDT #1-1
2300' FSL & 1825' FEL
Section 1-19S-31W
Scott County, KS

OPERATOR: Abercrombie Energy, LLC.
CONTRACTOR: Kenai Mid-Continent, Inc.
RIG #:53
JOB #:
PTD: 4650'

Abercrombie Energy, LLC
150 N. Main, Suite 801
Wichita, KS 67202
(316) 262-1841

ELEVATION: 2911' GL
2919' KB

API #15-171-20679-0000

STRUCTURAL COMPARISON

Abercrombie Schmidt #1-1

Abercrombie Drilling Schultz #1
 C NE SW Sec. 1-19S-31W

	SAMPLE TOPS		LOG TOPS		LOG DATUMS	
Anhydrite	2207'	+712	2212	+707	+719	-12'
B/Anhydrite	2274'	+645	2274	+645	+658	-13'
Heebner	3921'	-1002	3918'	-999	-984	-15'
Lansing	3955'	-1036	3956'	-1037	-1033	-4'
Muncie Creek	4139'	-1220	4137'	-1218	-1212	-6'
Stark	4236'	-1317	4239'	-1320	-1313	-7'
B/KC	4339'	-1420	4343'	-1424	-1421	-3'
Marmaton	4365'	-1446	4365'	-1446	-1447	+1'
Pawnee	4447'	-1528	4446'	-1527	-1526	-1'
Fort Scott	4487'	-1568	4488'	-1569	-1568	-1'
Cherokee Shale	4511'	-1592	4509'	-1590	-1591	+1'
Johnson Zone			4550'	-1631	-1631	Flat
Morrow Sand	4566'	-1647	4564'	-1645	-1649	+4'
Mississippian	4570'	-1651	4572'	-1653	-1655	+2'
Porosity					-1659	
Total Depth	4650'	-1731	4657'	-1738	-1718	

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 KANSAS CORPORATION COMMISSION

JAN 11 2008

CONSERVATION DIVISION
 WICHITA, KS

ALLIED CEMENTING CO., INC.

31838

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

SERVICE POINT:

Oakley Ks

CONV -
JAN 10 2008
KCC

DATE	12-2-07	SEC	1	TWP.	19S	RANGE	31 W	CALLED OUT		ON LOCATION	6:15 PM	JOB START	9:00 PM	JOB FINISH	9:15 PM
LEASE	Schmidt	WELL #	1-1	LOCATION	Scott City 11E-35-1E			COUNTY	Scott	STATE	Kan				
OLD OR NEW	(Circle one)														

CONTRACTOR Abbscrombie LTD #3 OWNER Same

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 312'

CASING SIZE 8 5/8 DEPTH 311'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 15'

PERFS. _____

DISPLACEMENT 19 - BBL

CEMENT

AMOUNT ORDERED 210 SKS com

3% cc - 2% cal

COMMON	<u>210 SKS @</u>	<u>12 60</u>	<u>2,646 00</u>
POZMIX	_____ @	_____	_____
GEL	<u>4 3/8 @</u>	<u>16 65</u>	<u>66 00</u>
CHLORIDE	<u>7 SKS @</u>	<u>46 60</u>	<u>326 20</u>
ASC	_____ @	_____	_____

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CONSERVATION DIVISION
WICHITA, KS

HANDLING	<u>221 SKS @</u>	<u>1 90</u>	<u>419 90</u>
MILEAGE	<u>9 1/2 hrs SK/mile</u>		<u>1,193 40</u>
TOTAL			<u>4,652 10</u>

EQUIPMENT

PUMP TRUCK CEMENTER Walt

423-281 HELPER Alan

BULK TRUCK

218 DRIVER Jerry

BULK TRUCK

_____ DRIVER _____

REMARKS:

Cement Dil Circ
(in Cellar.)

Thank You

CHARGE TO: Abbscrombie Energy LLC

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB	<u>312'</u>		
PUMP TRUCK CHARGE			<u>815 00</u>
EXTRA FOOTAGE	_____ @	_____	_____
MILEAGE	<u>60 miles @</u>	<u>6 00</u>	<u>360 00</u>
MANIFOLD	_____ @	_____	_____
	_____ @	_____	_____
	_____ @	_____	_____
TOTAL			<u>1,175 00</u>

PLUG & FLOAT EQUIPMENT

	<u>8 5/8</u>		
<u>1 - Surface Plug</u>	@		<u>60 00</u>
	@		
	@		
	@		
	@		
TOTAL			<u>60 00</u>

To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment and furnish cementer and helper 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 & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE Ignacio Hernandez

PRINTED NAME

ALLIED CEMENTING CO., INC.

26408

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

SERVICE POINT:

Heat Bend

12-12-07

DATE <u>12-11-07</u>	SEC. <u>1</u>	TWP. <u>19</u>	RANGE <u>31</u>	CALLED OUT <u>9:00 PM</u>	ON LOCATION <u>2:00 AM</u>	JOB START <u>9:30 AM</u>	JOB FINISH <u>10:30 AM</u>
LEASE <u>Schmitt</u>		WELL # <u>1-1</u>	LOCATION <u>Scott City 11 east, 3 south</u>		COUNTY <u>Scott</u>	STATE <u>Ka</u>	
<input checked="" type="radio"/> OLD <input type="radio"/> NEW		Circle one)		<u>1 east 1/2 south</u>			

CONTRACTOR Abercrombie #3

TYPE OF JOB Rotary Plug

HOLE SIZE 7 7/8 T.D. 4650'

CASING SIZE _____ DEPTH _____

TUBING SIZE _____ DEPTH _____

DRILL PIPE 4 1/2 XH DEPTH 2220'

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT _____

OWNER Abercrombie Energy L.L.C.

CEMENT

AMOUNT ORDERED 265 dx 60/40 4% Gel

1/4" flex seal per dx.

COMMON	<u>159 dx</u>	@	<u>12.60</u>	<u>2003.40</u>
POZMIX	<u>106 dx</u>	@	<u>6.40</u>	<u>678.40</u>
GEL	<u>9 dx</u>	@	<u>16.65</u>	<u>149.85</u>
CHLORIDE	_____	@	_____	_____
ASC	_____	@	_____	_____
FLO-SEAL	<u>66 #</u>	@	<u>2.00</u>	<u>132.00</u>
_____	_____	@	_____	_____
_____	_____	@	_____	_____
_____	_____	@	_____	_____
_____	_____	@	_____	_____
_____	_____	@	_____	_____
_____	_____	@	_____	_____
HANDLING	<u>277 dx</u>	@	<u>1.90</u>	<u>526.30</u>
MILEAGE	<u>277 dx 09</u>	@	<u>60</u>	<u>1495.80</u>
TOTAL				<u>4985.75</u>

EQUIPMENT

U.B.

PUMP TRUCK CEMENTER David Dierking

181 HELPER David Juergensen

BULK TRUCK DRIVER Kevin Weighous

344

BULK TRUCK DRIVER _____

REMARKS:

<u>1st</u>	<u>50 dx</u>	<u>2220'</u>
<u>2nd</u>	<u>80 dx</u>	<u>1470'</u>
<u>3rd</u>	<u>50 dx</u>	<u>750'</u>
<u>4th</u>	<u>50 dx</u>	<u>330'</u>
<u>60'</u>	<u>20 dx</u>	
	<u>15 dx</u>	<u>Rathole</u>

SERVICE

DEPTH OF JOB 2220'

PUMP TRUCK CHARGE _____ 955.00

EXTRA FOOTAGE _____ @ _____

MILEAGE 60 @ 6.00 360.00

MANIFOLD _____ @ _____

_____ @ _____

_____ @ _____

CHARGE TO: Abercrombie Energy L.L.C.

STREET 150 N Main Ste 801

CITY Wichita STATE Kansas ZIP 67202-1383

TOTAL 1315.00

RECEIVED
KANSAS CORPORATION COMMISSION

JAN 11 2008

To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment and furnish cementer and helper 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 & understand the "TERMS AND CONDITIONS" listed on the reverse side.

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

TOTAL _____

TAX _____

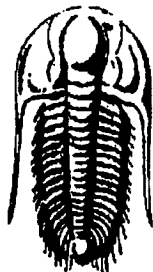
TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE X Ignacio Hernandez

X Ignacio Hernandez
PRINTED NAME

Thank you!



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Abercrombie Energy LLC**

150 N Main Ste 801
Wichita KS 67202

ATTN: Monica Turner

1 19 31 Lane KS

Schmidt #1-1

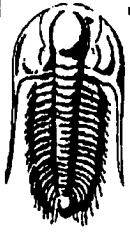
Start Date: 2007.12.07 @ 16:16:32

End Date: 2007.12.08 @ 02:27:12

Job Ticket #: 29562 DST #: 1

CONFIDENTIAL
NOV 10 2009
KCC

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Abercrombie Energy LLC

150 N Main Ste 801
Wichita KS 67202

ATTN: Monica Turner

Schmidt #1-1

1 19 31 Lane KS

Job Ticket: 29562

DST#: 1

Test Start: 2007.12.07 @ 16:16:32

GENERAL INFORMATION:

Formation: **Lans. "J"**
 Deviated: **No Whipstock** ft (KB)
 Time Tool Opened: 19:23:57
 Time Test Ended: 02:27:12

Test Type: **Conventional Bottom Hole**
 Tester: **Brandon Domsch**
 Unit No: **25**

Interval: **4207.00 ft (KB) To 4231.00 ft (KB) (TVD)**
 Total Depth: **4231.00 ft (KB) (TVD)**
 Hole Diameter: **7.88 inches** Hole Condition: **Fair**

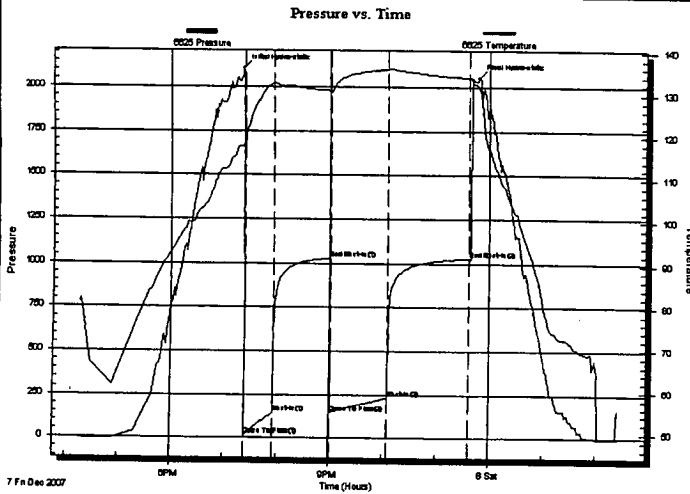
Reference Elevations: **2919.00 ft (KB)**
2911.00 ft (CF)
 KB to GR/CF: **8.00 ft**

Serial #: 6625 Inside

Press@RunDepth: **233.04 psig @ 4208.00 ft (KB)**
 Start Date: **2007.12.07** End Date: **2007.12.08**
 Start Time: **16:16:32** End Time: **02:27:12**

Capacity: **7000.00 psig**
 Last Calib.: **2007.12.08**
 Time On Btm: **2007.12.07 @ 19:22:12**
 Time Off Btm: **2007.12.07 @ 23:47:41**

TEST COMMENT: **IF Built to 9 1/4 "**
IS No return
FF BOB in 41 mins.
FS No return



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2105.48	118.30	Initial Hydro-static
2	12.83	117.96	Open To Flow (1)
34	142.42	132.79	Shut-In (1)
98	1027.75	131.00	End Shut-In (1)
99	145.70	130.65	Open To Flow (2)
164	233.04	135.98	Shut-In (2)
256	1027.65	134.08	End Shut-In (2)
266	2054.34	131.61	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
15.00	100% m	0.07
419.00	SMCW 95%W 5%M	3.20
64.00	MCW 50%W 50%M	0.90

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Abercrombie Energy LLC

Schmidt #1-1

150 N Main Ste 801
Wichita KS 67202

1 19 31 Lane KS

Job Ticket: 29562

DST#: 1

ATTN: Monica Turner

Test Start: 2007.12.07 @ 16:16:32

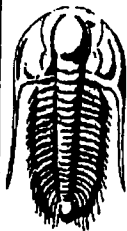
Tool Information

Drill Pipe:	Length: 3881.00 ft	Diameter: 3.80 inches	Volume: 54.44 bbl	Tool Weight: 1500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 309.00 ft	Diameter: 2.25 inches	Volume: 1.52 bbl	Weight to Pull Loose: 95000.00 lb
			Total Volume: 55.96 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	6.00 ft			String Weight: Initial 53000.00 lb
Depth to Top Packer:	4207.00 ft			Final 56000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	24.00 ft			
Tool Length:	47.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		
Tool Comments:				

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
-------------------------	--------------------	-------------------	-----------------	-------------------	-----------------------

Change Over Sub	1.00			4185.00	
Shut In Tool	5.00			4190.00	
Hydraulic tool	5.00			4195.00	
Safety Joint	3.00			4198.00	
Packer	5.00			4203.00	23.00 Bottom Of Top Packer
Packer	4.00			4207.00	
Stubb	1.00			4208.00	
Recorder	0.00	6625	Inside	4208.00	
Perforations	18.00			4226.00	
Recorder	0.00	11020	Inside	4226.00	
Bullnose	5.00			4231.00	24.00 Bottom Packers & Anchor

Total Tool Length: 47.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Abercrombie Energy LLC

Schmidt #1-1

150 N Main Ste 801
Wichita KS 67202

1 19 31 Lane KS

Job Ticket: 29562

DST#: 1

ATTN: Monica Turner

Test Start: 2007.12.07 @ 16:16:32

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:

42000 ppm

Viscosity: 45.00 sec/qt

Cushion Volume:

bbf

Water Loss: 7.17 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 2700.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbf
15.00	100% _m	0.074
419.00	SMCW 95% _W 5% _M	3.199
64.00	MCW 50% _W 50% _M	0.898

Total Length: 498.00 ft Total Volume: 4.171 bbf

Num Fluid Samples: 0

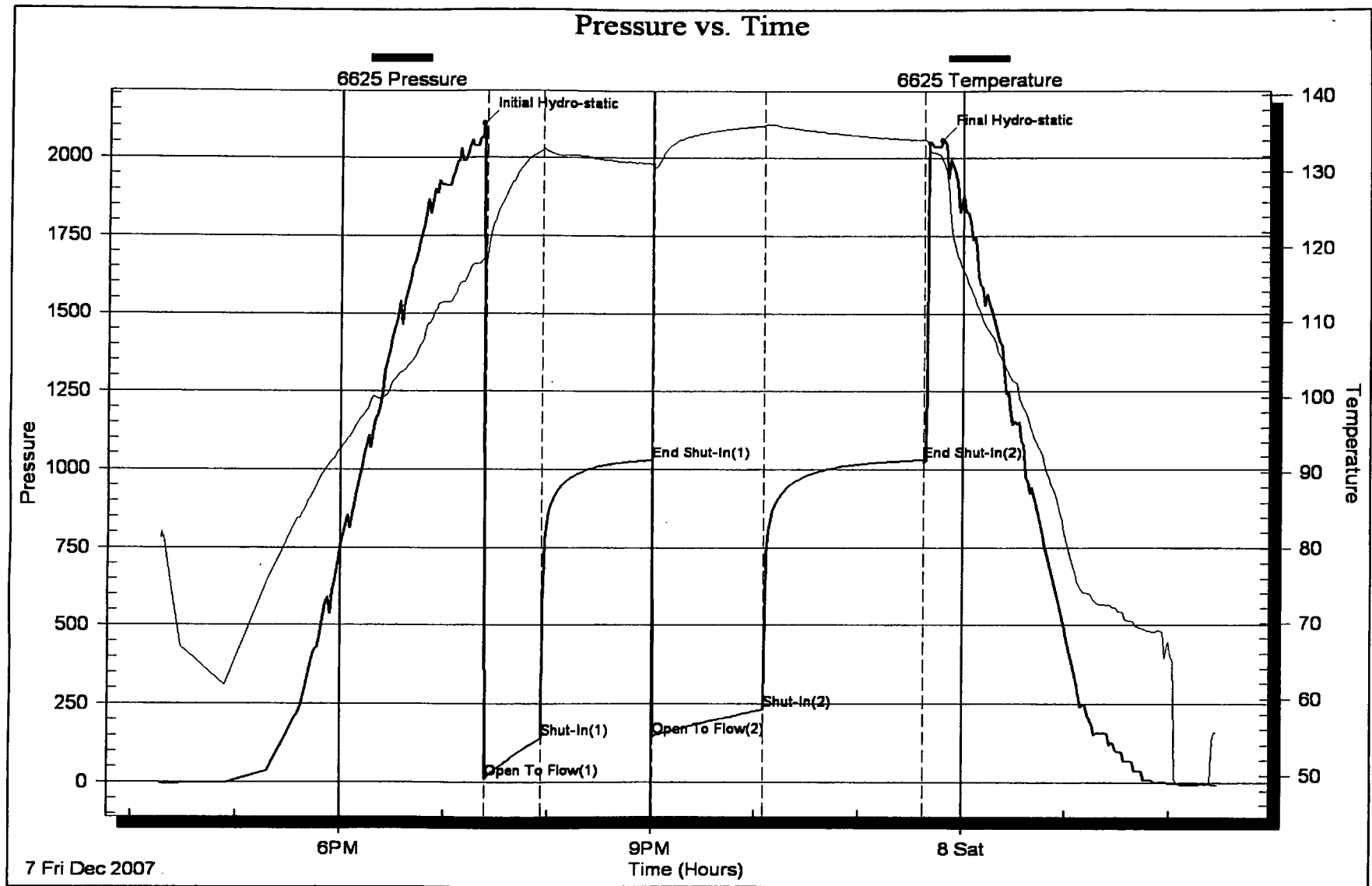
Num Gas Bombs: 0

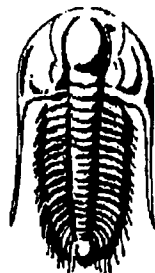
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Abercrombie Energy LLC**

150 N Main Ste 801
Wichita KS 67202

ATTN: Monica Turner

1 19 31 Lane KS

Schmidt #1-1

Start Date: 2007.12.08 @ 18:56:05

End Date: 2007.12.09 @ 05:48:45

Job Ticket #: 29563 DST #: 2

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620

Abercrombie Energy LLC

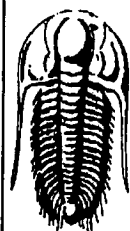
Schmidt #1-1

1 19 31 Lane KS

DST # 2

Lans. "L"

2007.12.08



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Abercrombie Energy LLC

150 N Main Ste 801
Wichita KS 67202

ATTN: Monica Turner

Schmidt #1-1

1 19 31 Lane KS

Job Ticket: 29563

DST#: 2

Test Start: 2007.12.08 @ 18:56:05

GENERAL INFORMATION:

Formation: **Lans. "L"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 22:14:30

Time Test Ended: 05:48:45

Test Type: Conventional Bottom Hole

Tester: Brandon Domsch

Unit No: 25

Interval: **4266.00 ft (KB) To 4330.00 ft (KB) (TVD)**

Total Depth: 4330.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2919.00 ft (KB)

2911.00 ft (CF)

KB to GRVCF: 8.00 ft

Serial #: 6625 Inside

Press@RunDepth: 396.93 psig @ 4267.00 ft (KB)

Start Date: 2007.12.08

End Date: 2007.12.09

Start Time: 18:56:05

End Time: 05:48:45

Capacity: 7000.00 psig

Last Calib.: 2007.12.09

Time On Btm: 2007.12.08 @ 22:13:00

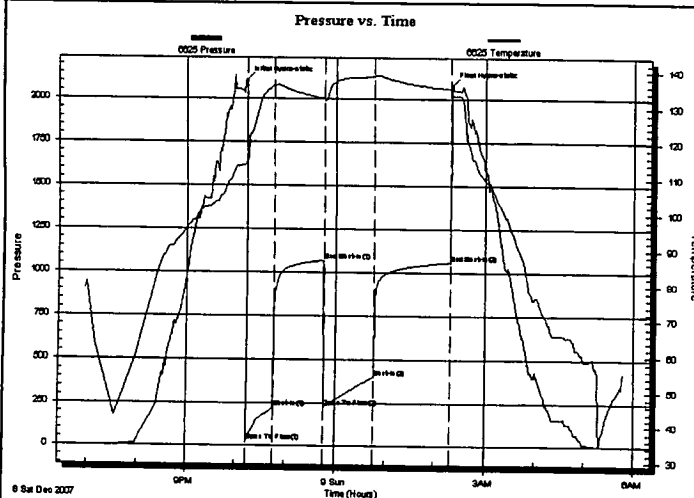
Time Off Btm: 2007.12.09 @ 02:20:29

TEST COMMENT: IF BOB in 24 mins.

IS No return

FF Built to 9 1/4 "

FS No return



PRESSURE SUMMARY

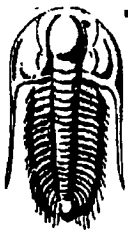
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2103.54	114.39	Initial Hydro-static
2	20.85	114.17	Open To Flow (1)
33	218.06	136.19	Shut-In(1)
93	1068.19	132.56	End Shut-In(1)
93	223.91	132.26	Open To Flow(2)
153	396.93	138.62	Shut-In(2)
246	1059.27	135.31	End Shut-In(2)
248	2074.87	134.24	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
30.00	100%M	0.15
714.00	SMCW 95%W 5%M	7.47
92.00	MCW 60%W 40%M	1.29

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Abercrombie Energy LLC

Schmidt #1-1

150 N Main Ste 801
Wichita KS 67202

1 19 31 Lane KS

Job Ticket: 29563

DST#: 2

ATTN: Monica Turner

Test Start: 2007.12.08 @ 18:56:05

Tool Information

Drill Pipe:	Length: 3944.00 ft	Diameter: 3.80 inches	Volume: 55.32 bbl	Tool Weight: 1500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 309.00 ft	Diameter: 2.25 inches	Volume: 1.52 bbl	Weight to Pull Loose: 78000.00 lb
		Total Volume:	56.84 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	10.00 ft			String Weight: Initial 54000.00 lb
Depth to Top Packer:	4266.00 ft			Final 58000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	64.00 ft			
Tool Length:	87.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

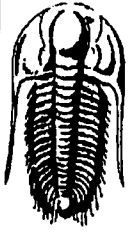
Tool Comments:

Tool Description

Length (ft) Serial No. Position Depth (ft) Accum. Lengths

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4244.00	
Shut In Tool	5.00			4249.00	
Hydraulic tool	5.00			4254.00	
Safety Joint	3.00			4257.00	
Packer	5.00			4262.00	23.00 Bottom Of Top Packer
Packer	4.00			4266.00	
Stubb	1.00			4267.00	
Recorder	0.00	6625	Inside	4267.00	
Perforations	25.00			4292.00	
Change Over Sub	1.00			4293.00	
Drill Pipe	31.00			4324.00	
Change Over Sub	1.00			4325.00	
Recorder	0.00	11020	Inside	4325.00	
Bullnose	5.00			4330.00	64.00 Bottom Packers & Anchor

Total Tool Length: 87.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Abercrombie Energy LLC

Schmidt #1-1

150 N Main Ste 801
Wichita KS 67202

1 19 31 Lane KS

Job Ticket: 29563

DST#: 2

ATTN: Monica Turner

Test Start: 2007.12.08 @ 18:56:05

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:

44000 ppm

Viscosity: 50.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.95 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 3300.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
30.00	100%M	0.148
714.00	SMCW 95%W 5%M	7.474
92.00	MCW 60%W 40%M	1.291

Total Length: 836.00 ft

Total Volume: 8.913 bbl

Num Fluid Samples: 0

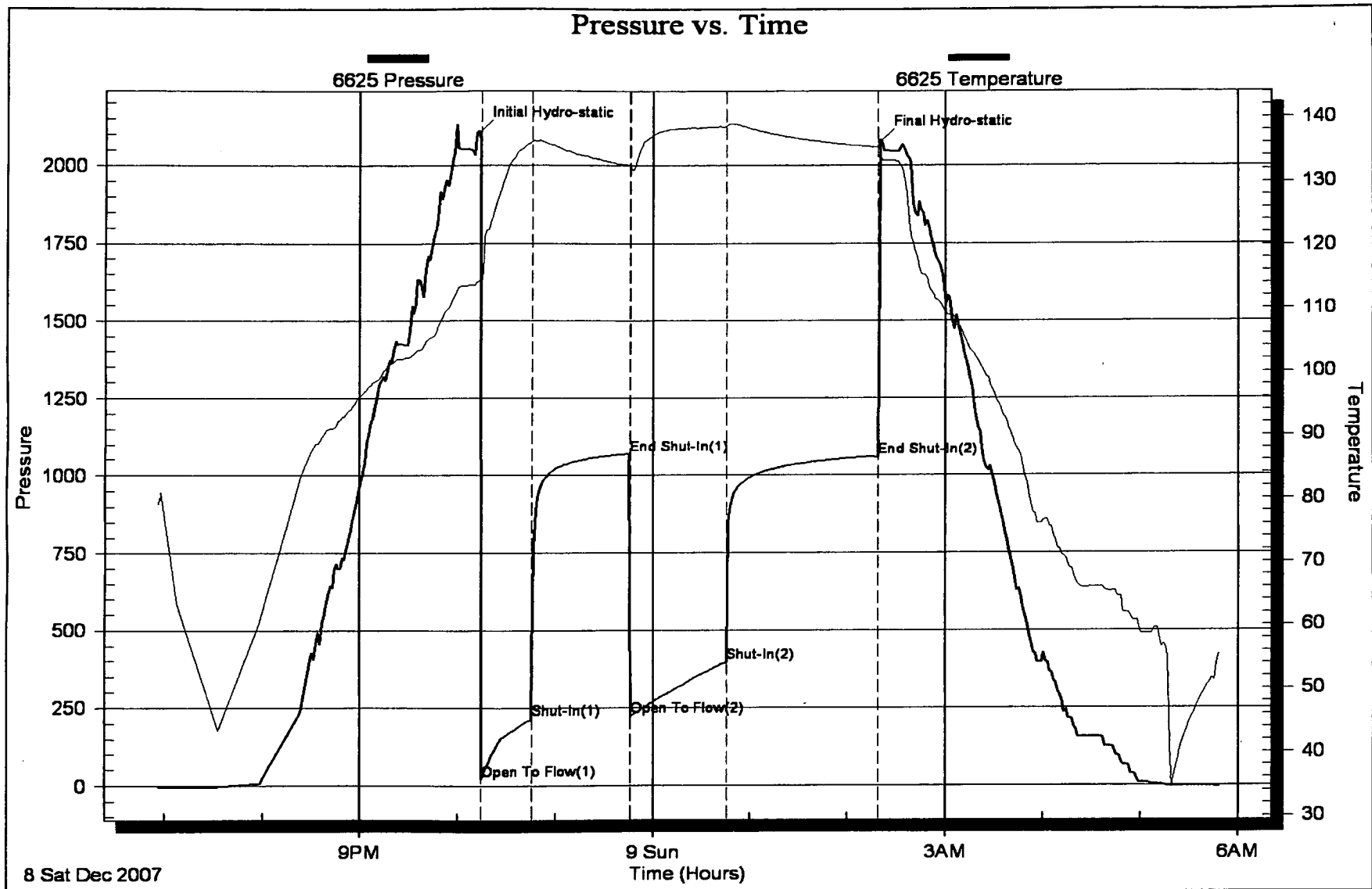
Num Gas Bombs: 0

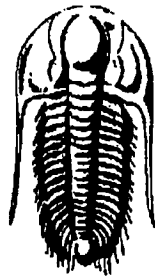
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Abercrombie Energy LLC**

150 N Main Ste 801
Wichita KS 67202

ATTN: Monica Turner

1 19 31 Lane KS

Schmidt #1-1

Start Date: 2007.12.09 @ 23:36:37

End Date: 2007.12.10 @ 09:35:47

Job Ticket #: 29564 DST #: 3

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Abercrombie Energy LLC

150 N Main Ste 801
Wichita KS 67202

ATTN: Monica Turner

Schmidt #1-1

1 19 31 Lane KS

Job Ticket: 29564

DST#: 3

Test Start: 2007.12.09 @ 23:36:37

GENERAL INFORMATION:

Formation: **Marmaton**

Deviated: **No Whipstock:** ft (KB)

Time Tool Opened: 02:45:47

Time Test Ended: 09:35:47

Test Type: **Conventional Bottom Hole**

Tester: **Brandon Domsch**

Unit No: **25**

Interval: **4372.00 ft (KB) To 4400.00 ft (KB) (TVD)**

Total Depth: **4400.00 ft (KB) (TVD)**

Hole Diameter: **7.88 inches** Hole Condition: **Fair**

Reference Elevations: **2919.00 ft (KB)**

2911.00 ft (CF)

KB to GR/CF: **8.00 ft**

Serial #: 6625 **Inside**

Press@RunDepth: **334.41 psig @ 4373.00 ft (KB)**

Start Date: **2007.12.09**

End Date: **2007.12.10**

Capacity: **7000.00 psig**

Last Calib.: **2007.12.10**

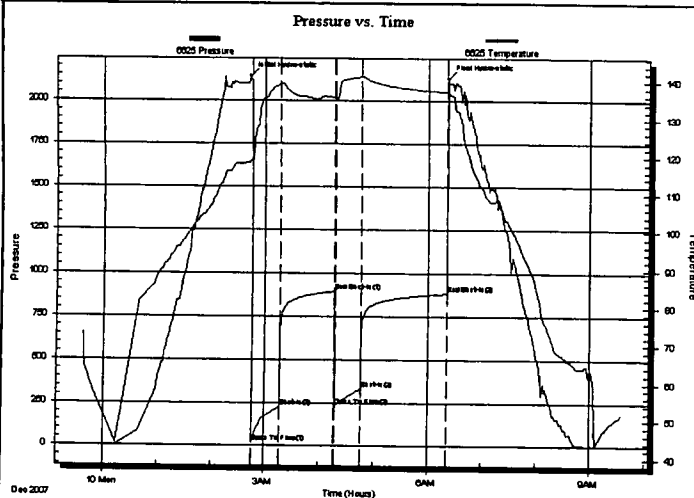
Start Time: **23:36:37**

End Time: **09:35:47**

Time On Btm: **2007.12.10 @ 02:43:32**

Time Off Btm: **2007.12.10 @ 06:22:17**

TEST COMMENT: IF BOB in 9 mins.
IS No return
FF BOB in 20 mins.
FS No return



PRESSURE SUMMARY

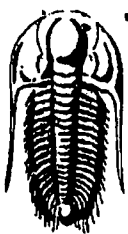
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2138.59	118.90	Initial Hydro-static
3	19.18	118.72	Open To Flow(1)
33	230.01	139.28	Shut-In(1)
94	892.02	135.57	End Shut-In(1)
94	233.84	135.35	Open To Flow(2)
123	334.41	141.26	Shut-In(2)
218	881.15	137.17	End Shut-In(2)
219	2127.72	137.39	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
15.00	100%M	0.07
605.00	SMCW 95%W 5%M	5.81
72.00	MCW 50%W 50%M	1.01

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Abercrombie Energy LLC

Schmidt #1-1

150 N Main Ste 801
Wichita KS 67202

1 19 31 Lane KS

Job Ticket: 29564

DST#: 3

ATTN: Monica Turner

Test Start: 2007.12.09 @ 23:36:37

Tool Information

Drill Pipe:	Length: 4067.00 ft	Diameter: 3.80 inches	Volume: 57.05 bbl	Tool Weight: 1500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 309.00 ft	Diameter: 2.25 inches	Volume: 1.52 bbl	Weight to Pull Loose: 75000.00 lb
			<u>Total Volume: 58.57 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	27.00 ft			String Weight: Initial 55000.00 lb
Depth to Top Packer:	4372.00 ft			Final 57000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	28.00 ft			
Tool Length:	51.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4350.00	
Shut In Tool	5.00			4355.00	
Hydraulic tool	5.00			4360.00	
Safety Joint	3.00			4363.00	
Packer	5.00			4368.00	23.00 Bottom Of Top Packer
Packer	4.00			4372.00	
Stubb	1.00			4373.00	
Recorder	0.00	6625	Inside	4373.00	
Perforations	22.00			4395.00	
Recorder	0.00	11020	Inside	4395.00	
Bullnose	5.00			4400.00	28.00 Bottom Packers & Anchor

Total Tool Length: 51.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Abercrombie Energy LLC

Schmidt #1-1

150 N Main Ste 801
Wichita KS 67202

1 19 31 Lane KS

Job Ticket: 29564

DST#: 3

ATTN: Monica Turner

Test Start: 2007.12.09 @ 23:36:37

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:

42000 ppm

Viscosity: 46.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.77 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 4100.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
15.00	100%M	0.074
605.00	SMCW 95%W 5%M	5.808
72.00	MCW 50%W 50%M	1.010

Total Length:

692.00 ft

Total Volume:

6.892 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

