



KANSAS CORPORATION COMMISSION 1050844  
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 # 31021  
Name: Castelli Exploration, Inc.  
Address 1: 6908 NW 112TH  
Address 2: \_\_\_\_\_  
City: OKLAHOMA CITY State: OK Zip: 73162 + 2976  
Contact Person: Tisha Love  
Phone: ( 405 ) 722-5511  
CONTRACTOR: License # 5929  
Name: Duke Drilling Co., Inc.  
Wellsite Geologist: Geodynamic  
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 #: \_\_\_\_\_

<u>09/02/2010</u>	<u>09/07/2010</u>	<u>09/07/2010</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-033-21573-00-00  
Spot Description: \_\_\_\_\_  
SE NW Sec. 20 Twp. 31 S. R. 16  East  West  
1,980 Feet from  North /  South Line of Section  
1,980 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE  NW  SE  SW  
County: Comanche  
Lease Name: Jenna Paige Well #: 1-20  
Field Name: Wildcat  
Producing Formation: Dryhole  
Elevation: Ground: 2000 Kelly Bushing: 2017  
Total Depth: 5270 Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at: 313 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: 43000 ppm Fluid volume: 1800 bbls  
Dewatering method used: Hauled to Disposal  
Location of fluid disposal if hauled offsite:  
Operator Name: Oil Producers  
Lease Name: Watson License #: 8061  
Quarter NW Sec. 8 Twp. 29 S. R. 15  East  West  
County: Pratt Permit #: D-24324

**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: Deanna Garrison Date: 02/16/2011



1050844

Operator Name: Castelli Exploration, Inc. Lease Name: Jenna Paige Well #: 1-20
Sec. 20 Twp. 31 S. R. 16 East West County: Comanche

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional Sheets)
Samples Sent to Geological Survey
Cores Taken
Electric Log Run
Electric Log Submitted Electronically (If no, Submit Copy)
List All E. Logs Run:
Dual Induction Compensated Density/Neutron

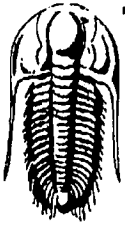
CASING RECORD
Report all strings set-conductor, surface, intermediate, production, etc.
Table with columns: Purpose of String, Size Hole Drilled, Size Casing Set (In O.D.), Weight Lbs. / Ft., Setting Depth, Type of Cement, # Sacks Used, Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD
Table with columns: Purpose, Depth Top Bottom, Type of Cement, # Sacks Used, Type and Percent Additives

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

TUBING RECORD:
Date of First, Resumed Production, SWD or ENHR.
Producing Method:
Estimated Production Per 24 Hours

DISPOSITION OF GAS:
METHOD OF COMPLETION:
PRODUCTION INTERVAL:



**TRILOBITE TESTING, INC.**

**DRILL STEM TEST REPORT**

Castelli Exploration, Inc.  
 6908 NW 112TH  
 Oklahoma City, OK 73162  
 ATTN: Rick Pope

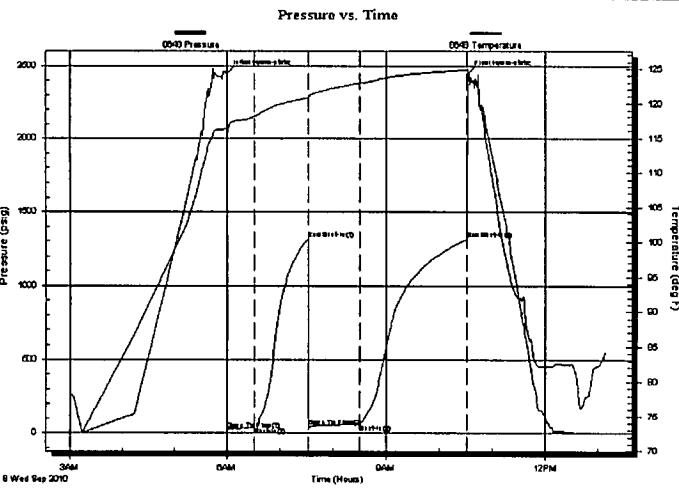
**JENNA PAIGE #1-20**  
**20-31s-16w-CM-KS**  
 Job Ticket: 38798 **DST#: 1**  
 Test Start: 2010.09.08 @ 03:02:00

**GENERAL INFORMATION:**

Formation: **MISSISSIPPIAN**  
 Deviated: No Whipstock: ft (KB)  
 Time Tool Opened: 06:00:10  
 Time Test Ended: 13:09:40  
 Interval: **5016.00 ft (KB) To 5030.00 ft (KB) (TVD)**  
 Total Depth: 5270.00 ft (KB) (TVD)  
 Hole Diameter: 7.88 inches Hole Condition: Good  
 Test Type: Conventional Straddle  
 Tester: Jake Fahrenbruch  
 Unit No: 43  
 Reference Elevations: 2018.00 ft (KB)  
 2005.00 ft (CF)  
 KB to GR/CF: 13.00 ft

**Serial #: 8648** Inside  
 Press@RunDepth: 61.65 psig @ 5017.00 ft (KB) Capacity: 8000.00 psig  
 Start Date: 2010.09.08 End Date: 2010.09.08 Last Calib.: 2010.09.08  
 Start Time: 03:02:05 End Time: 13:09:40 Time On Btm: 2010.09.08 @ 05:59:20  
 Time Off Btm: 2010.09.08 @ 10:32:09

**TEST COMMENT:** IF: Weak blow, built to 9" in bucket.  
 IS: Bled off, no blow back.  
 FF: Weak blow, built to 11" in bucket.  
 FS: Bled off, no blow back.



**PRESSURE SUMMARY**

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2448.04	116.23	Initial Hydro-static
1	23.58	115.15	Open To Flow (1)
32	38.17	118.10	Shut-In(1)
93	1316.25	120.78	End Shut-In(1)
93	41.30	120.74	Open To Flow (2)
152	61.65	122.90	Shut-In(2)
272	1312.94	124.89	End Shut-In(2)
273	2443.39	124.63	Final Hydro-static

**Recovery**

Length (ft)	Description	Volume (bbl)
50.00	OCM 10%o 90%m	0.25
60.00	GOWCM 15%g5%o20%w 60%m	0.30

**Gas Rates**

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





**TRILOBITE  
TESTING, INC.**

**DRILL STEM TEST REPORT**

**FLUID SUMMARY**

Castelli Exploration, Inc.  
6908 NW 112TH  
Oklahoma City, OK 73162  
ATTN: Rick Pope

**JENNA PAIGE #1-20**  
**20-31s-16w-CM-KS**  
Job Ticket: 38798      **DST#: 1**  
Test Start: 2010.09.08 @ 03:02:00

**Mud and Cushion Information**

Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 10.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 50.00 sec/qt	Cushion Volume: bbl		
Water Loss: 9.59 in <sup>3</sup>	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 4000.00 ppm			
Filter Cake: inches			

**Recovery Information**

Recovery Table

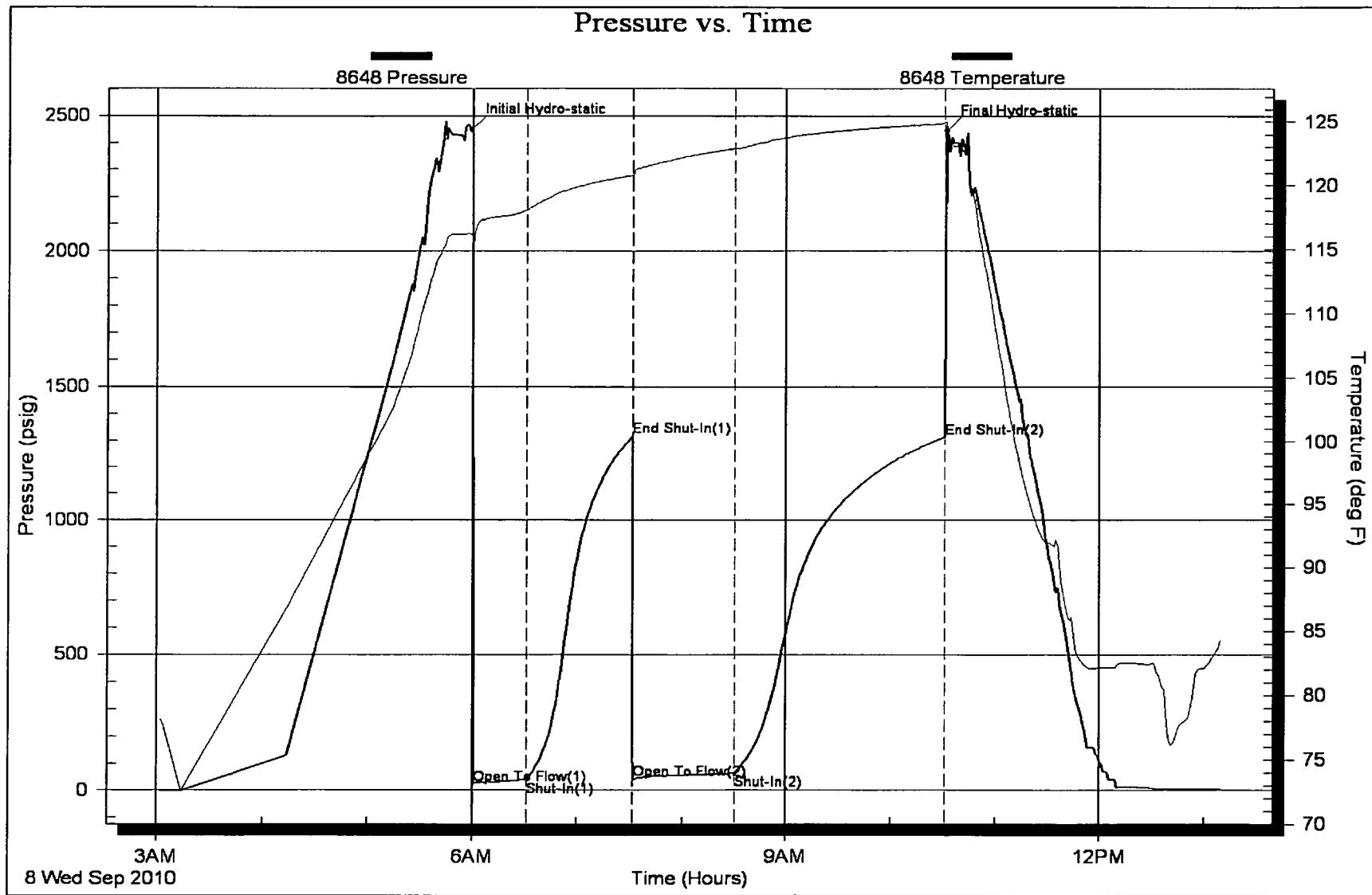
Length ft	Description	Volume bbl
50.00	OCM 10%o 90%m	0.246
60.00	GOWCM 15%g5%o20%w 60%m	0.295

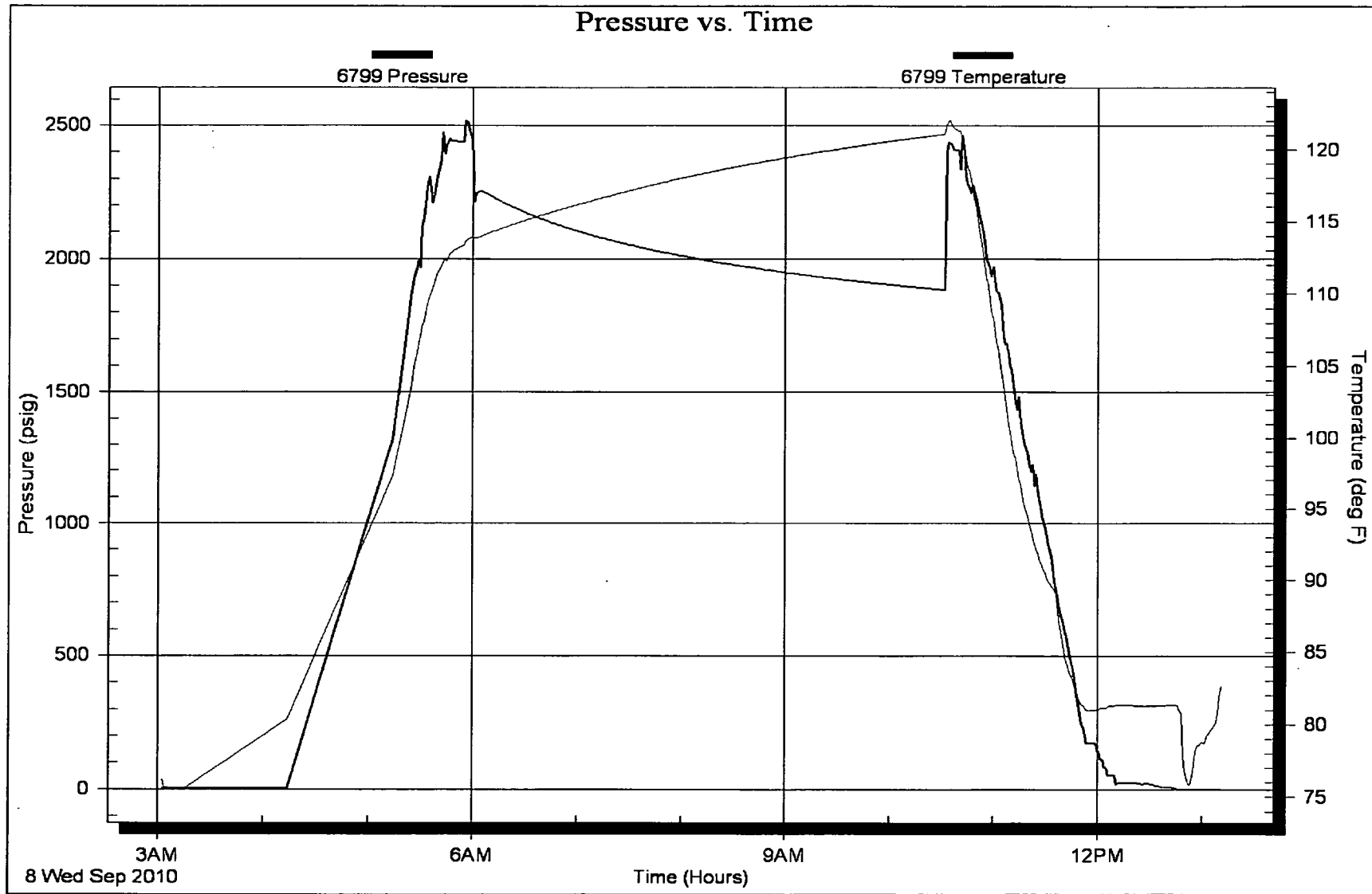
Total Length: 110.00 ft      Total Volume: 0.541 bbl

Num Fluid Samples: 0      Num Gas Bombs: 0      Serial #:

Laboratory Name:      Laboratory Location:

Recovery Comments:







# BASIC<sup>SM</sup>

## ENERGY SERVICES

PRESSURE PUMPING & WIRELINE

10244 NE Hwy. 61  
P.O. Box 8613  
Pratt, Kansas 67124  
Phone 620-672-1201

FIELD SERVICE TICKET

1718 02272 A

DATE \_\_\_\_\_ TICKET NO. \_\_\_\_\_

DATE OF JOB <b>9-3-10</b> DISTRICT <b>KANSAS</b>		NEW WELL <input checked="" type="checkbox"/> OLD WELL <input type="checkbox"/> PROD <input type="checkbox"/> INJ <input type="checkbox"/> WDW <input type="checkbox"/> CUSTOMER ORDER NO.:						
CUSTOMER <b>Castelli Explor. Inc.</b>		LEASE <b>Jenna Paige</b> 1-20 WELL NO.						
ADDRESS		COUNTY <b>Comanche</b> 20-31-16 STATE <b>KANSAS</b>						
CITY STATE		SERVICE CREW <b>A. Werth, Joe. Melson, B. Mitchell</b>						
AUTHORIZED BY		JOB TYPE: <b>13 3/8" conductor CNW</b>						
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	DATE	TIME
<b>28443 P.V.</b>	<b>1</b>						<b>9-3-10</b>	<b>1:00 PM</b>
<b>33708-20920</b>	<b>1</b>					ARRIVED AT JOB	<b>9-3-10</b>	<b>3:30 PM</b>
<b>19826-19860</b>	<b>1</b>					START OPERATION	<b>9-3-10</b>	<b>9:00 AM</b>
						FINISH OPERATION	<b>9-3-10</b>	<b>10:00 AM</b>
						RELEASED	<b>9-3-10</b>	<b>10:30 AM</b>
						MILES FROM STATION TO WELL	<b>70-miles</b>	

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).

The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP.

SIGNED: \_\_\_\_\_  
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
CP106	A-Serv Lite		200-SK		\$ 2600.00
CP103	60/40 Pwz		125-SK		\$ 1500.00
CC102	cell FLAKE		82-1b		\$ 303.40
CC109	calcium chloride		846-1b		\$ 888.30
E100	unit mileage chg.		70-m.		\$ 297.50
E101	Heavy Equip. mileage		140-mi		\$ 980.00
E113	Bulk Del. chg.		987-TM		\$ 1579.20
CE200	Depth chg. 0-500				\$ 1000.00
CE240	Blending mixing Service chg.		325-SK		\$ 455.00
S003	Service Supervisor first 8hrs on loc.		1-PA.		\$ 175.00
SUB TOTAL					

CHEMICAL / ACID DATA:			

SERVICE & EQUIPMENT	%TAX ON \$	
MATERIALS	%TAX ON \$	
TOTAL		<b>\$6551.53</b>

SERVICE REPRESENTATIVE **Allen F. Werth** THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: \_\_\_\_\_  
(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

FIELD SERVICE ORDER NO.



Customer <b>CASTELLI Explor. INC.</b>		Lease No.		Date	
Lease <b>JENNA Prige</b>		Well # <b>1-20</b>		<b>9-3-10</b>	
Field Order # <b>02272A</b>	Station	Casings <b>1 3/8"</b>	Depth <b>317'</b>	County <b>COMANCHE</b>	State <b>KANS.</b>
Type Job <b>13 3/8" conductor</b>	Formation <b>cnw 10 317</b>	Legal Description <b>20-31-16</b>			

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME	
Casing Size <b>13 3/8"</b>	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP
Depth <b>317</b>	Depth	From	To	<b>200 SK A-ser-Lite @ 13 #/gal</b>	<b>14.7 #/gal</b>		5 Min.
Volume <b>46</b>	Volume	From	To	<b>125 SKs 60/40 Por @ 14.7 #/gal</b>			10 Min.
Max Press <b>300 #</b>	Max Press	From	To	Frac	Avg		15 Min.
Well Connection <b>swedge</b>	Annulus Vol.	From	To		HHP Used		Annulus Pressure
Plug Depth <b>297</b>	Packer Depth	From	To	Flush <b>Disp H<sub>2</sub>O</b>	Gas Volume		Total Load

Customer Representative <b>Tool Pusher</b>			Station Manager <b>scotty</b>			Treater <b>Allen F. Werth</b>		
Service Units	<b>28443</b>	<b>33208</b>	<b>20920</b>	<b>19826</b>	<b>19860</b>			
Diver Names	<b>werth</b>	<b>Joe</b>	<b>melson</b>	<b>Brad</b>	<b>mitchell</b>			

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<b>330</b>					<b>Duke #9</b>
					<b>on Loc. Discuss Safety, Setup, Plan Job</b>
					<b>Rig @ 266'</b>
<b>420</b>					<b>Hole cut circ @ 317'</b>
<b>530</b>					<b>Start 13 3/8" casing 54.50 #</b>
<b>900</b>					<b>CASING @ 317" Hookup &amp; CIR w/ Rig</b>
<b>925</b>	<b>150 #</b>		<b>64</b>	<b>5</b>	<b>Start mix 200 SKs A-ser-Lite</b>
					<b>@ 13 #/gal</b>
				<b>5</b>	<b>Start mix 125 SKs 60/40 Por</b>
					<b>@ 14.8 #/gal</b>
			<b>28</b>		<b>Finish mix</b>
<b>935</b>				<b>6</b>	<b>Start Disp</b>
<b>945</b>	<b>300 #</b>		<b>46</b>	<b>3</b>	<b>Plug down</b>
	<b>300 #</b>				<b>shut in @ well</b>
	<b>0 #</b>				<b>Release PSI 0 #</b>
					<b>washup Equip &amp; Rack up</b>
<b>1030</b>					<b>176 complet.</b>
					<b>Cement CIR. To Pit</b>
					<b>thanks Allen, Joe Brad.</b>



**BASIC**  
ENERGY SERVICES

RESSURE PUMPING & WIRELINE

10244 NE Hwy. 61  
P.O. Box 8613  
Pratt, Kansas 67124  
Phone 620-672-1201

FIELD SERVICE TICKET

1718 02509 A

DATE \_\_\_\_\_ TICKET NO. \_\_\_\_\_

DATE OF JOB <b>9-8-10</b> DISTRICT <b>Pratt</b>		NEW WELL <input checked="" type="checkbox"/> OLD WELL <input type="checkbox"/> PROD <input type="checkbox"/> INJ <input type="checkbox"/> WDW <input type="checkbox"/> CUSTOMER ORDER NO.:							
CUSTOMER <b>Castelli Exploration</b>		LEASE <b>Jenna Paige</b>		WELL NO. <b>1-20</b>					
ADDRESS		COUNTY <b>Comanche</b>		STATE <b>KS</b>					
CITY STATE		SERVICE CREW <b>Delgado, McGraw, Anthony</b>							
AUTHORIZED BY		JOB TYPE: <b>CNW - PTA</b>							
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	DATE	AM	TIME
<b>27283</b>	<b>1 1/2</b>						<b>09-2-10</b>	<b>PM</b>	<b>8:30</b>
<b>19887-19842</b>	<b>1 1/2</b>					ARRIVED AT JOB		<b>AM</b>	<b>5:00</b>
<b>19826-19860</b>	<b>1 1/2</b>					START OPERATION		<b>AM</b>	<b>8:30</b>
						FINISH OPERATION		<b>AM</b>	<b>10:15</b>
						RELEASED		<b>AM</b>	<b>10:30</b>
						MILES FROM STATION TO WELL			<b>70</b>

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).

The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP.

SIGNED: *Emigdio Rojas*  
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
CP103	60/40 Poz	SK	240		2880.00
CC300	Cement Gel	LB	414		103.50
E100	Pickup Mileage	MI	70		297.50
E101	Heavy Equipment Mileage	MI	140		980.00
E113	Pulk Delivery	Tm	725		1159.25
CE201	Depth Charge 501-1000	ea	1		200.00
CE240	Cement Service Charge	SK	340		1360.00
3003	Service Supervisor	ea	1		177.90
SUB TOTAL					4777.90

CHEMICAL / ACID DATA:			

SERVICE & EQUIPMENT	%TAX ON \$
MATERIALS	%TAX ON \$
TOTAL	

SERVICE REPRESENTATIVE *Steve Delgado* THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: *Emigdio Rojas*

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

FIELD SERVICE ORDER NO.

Customer <u>Castillo &amp; XPLoration</u>		Lease No.		Date <u>9-8-10</u>	
Lease <u>Trinidad</u>		Well # <u>1-20</u>			
Field Order # <u>3507</u>	Station <u>Pratt</u>	Casing	Depth	County <u>Comanche</u>	State <u>KS</u>
Type Job <u>CNW-PT</u>			Formation	Legal Description <u>20-2-10</u>	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP	
Depth	Depth	From	To	Pre Pad	Max		5 Min.	
Volume	Volume	From	To	Pad	Min		10 Min.	
Max Press	Max Press	From	To	Frac	Avg		15 Min.	
Well Connection	Annulus Vol.	From	To		HHP Used		Annulus Pressure	
Plug Depth	Packer Depth	From	To	Flush	Gas Volume		Total Load	

Customer Representative <u>Mike P...</u>	Station Manager <u>Dave S...</u>	Treater <u>Steve G...</u>
--	----------------------------------	---------------------------

Service Units	<u>0732</u>	<u>17229/17240</u>	<u>17260/17260</u>						
Driver Names	<u>...</u>	<u>...</u>	<u>M. Brown</u>						

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
					Date: 9-8-10
8:30			10		1st plug @ 750' w/ 1130 AM
			10		1130 AM @ 137"/10
			5		1130 AM
9:1			10		2nd plug @ 350' w/ 1130 AM
			21		1130 AM @ 137"/10
			2		1130 AM
9			1		3rd plug @ 110' w/ 1130 AM
			37		1130 AM
			6		1130 AM
10:00 PM			4		1130 AM