

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACC-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

6/26/10

Operator: License # 31021
Name: Castelli Exploration, Inc.
Address: 6908 N.W. 112th St.
City/State/Zip: Oklahoma City, OK 73162
Purchaser: Semcrude
Operator Contact Person: Tom Castelli
Phone: (405) 722-5511
Contractor: Name: Murfin Drilling Co., Inc.
License: 30606
Wellsite Geologist: Geodynamic

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:
Operator: 1
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. _____

4/16/08 4/21/08 5/04/08
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15-065-23425-00-00
County: Graham
N2 NW NE Sec. 32 Twp. 9 S. R. 22 East West
330 feet from S N (circle one) Line of Section
1980 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Sturgeon Well #: 1-32
Field Name: Red Line Pool

Producing Formation: Lansing Kansas City
Elevation: Ground: 2380 Kelly Bushing: 2385
Total Depth: 4115 Plug Back Total Depth: 4057
Amount of Surface Pipe Set and Cemented at 210 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set Port collar at 1946' Feet
If Alternate II completion, cement circulated from 1946
feet depth to surface w/ 230 sx cmt.

Drilling Fluid Management Plan Art II 1571409
(Data must be collected from the Reserve Pit)
Chloride content 18,000 ppm Fluid volume 10 bbls
Dewatering method used Hauled Free Fluids as needed
Location of fluid disposal if hauled offsite:
Operator Name: Castelli Exploration, Inc.
Lease Name: Dinkel License No.: 31021
Quarter NE Sec. 28 Twp. 14 S. R. 17 East West
County: Ellis Docket No.: D21206

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: Thomas J. Castelli
Title: President Date: _____
Subscribed and sworn to before me this 26th day of June
2008
Notary Public: Tisha L. Love
Date Commission Expires: 1/28/12

KCC Office Use ONLY
 Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
RECEIVED
KANSAS CORPORATION COMMISSION
JUN 30 2008

NOTARY SEAL
TISHA L. LOVE
Notary Public
State of Oklahoma
Commission # 08001005 Expires 01/28/12

CONSERVATION DIVISION
WICHITA, KS

Operator Name: Castelli Exploration, Inc. Lease Name: Sturgeon Well #: 1-32
 Sec. 32 Twp. 9 S. R. 22 East West County: Graham

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 <i>(Attach Additional Sheets)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Heebner	3582	-1197
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Toronto	3604	-1219
List All E. Logs Run:		Lansing	3618	-1233
		Marmaton	3918	-1533
		Arbuckle	4018	-1633

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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
Surface	12 1/4"	8 5/8"	23#	210'	common	150	3% cc 2% gel
Production	7 7/8"	5 1/2"	14#	4112'	Econobond/60/40 poz	150/35	4% gel 2% cc .3% FR

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	1700'-surface	A-con	230	3% cc, 2% caliset, 25# sx cellflake

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
4 SPF	Perf Arb 4032-42'	Acidize w/250 gal 15% MCA w/2% solvent	
4 SPF	Set CIBP @ 4010', Perf L-KC Zone J 3806-09, I 3784-91, B 3656-60	Straddle J Zone & acidize w/500 gal 15% MCA	
	Move PKR to 3767' & straddle I & B Zones	Acidize I & B Zones w/1500 gal 15% MCA	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 7/8"	3985		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumerd Production, SWD or Enhr. June 21, 2008	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil Bbls. 37.5	Gas Mcf None	Water Bbls. 12.5	Gas-Oil Ratio	Gravity
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Disposition of Gas: Vented Sold Used on Lease *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled L-KC Zones B, I & J

Production Interval: Other (Specify) _____



energy services, L.P.

653-2713

FIELD ORDER 17658

Subject to Correction

Date 4-22-08	Customer ID	Lease Sturgeon	Well # 1-32	Legal 32-95-22W
Castelli Exploration, Incorporated		County Graham	State KS	Station Pratt
Depth 512	Formation 14Lb	Casing Depth 4113 Feet	Rig TD 4115 Feet	Shoe Joint 42.40 Feet
Customer Representative Nick Popp		Treater Clarence R. Messick		

AFE Number _____ PO Number _____ Materials Received by **X** *Nick Popp* DLS

Station Code	Product Code	QUANTITY	MATERIALS, EQUIPMENT, and SERVICES USED	UNIT PRICE	AMOUNT
P	CP107	150 sk.	ECONOBOND	---	\$ 2,535.00
P	CP103	25 sk.	60/40 Poz	---	\$ 275.00
P	CC102	38 Lb.	Cellflake	---	\$ 140.60
P	CC105	32 Lb.	Defoamer	---	\$ 128.00
P	CC112	39 Lb.	Cement Friction Reducer	---	\$ 234.00
P	CC129	39 Lb.	FLA-322	---	\$ 292.50
P	C766	10 Gal.	CC-1	---	\$ 440.00
P	CC151	500 Gal.	Mud Flush	---	\$ 430.00
P	CF481	1 ea	5 1/2" Port Collar	---	\$ 3,500.00
P	CF607	1 ea	Latch Down Plug and Baffle, 5 1/2"	---	\$ 400.00
P	CF125	1 ea	Auto Fill Float Shoe, 5 1/2"	---	\$ 360.00
P	CF165	10 ea	Turbolizer, 5 1/2"	---	\$ 1,100.00
P	CF190	2 ea	Basket, 5 1/2"	---	\$ 580.00
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P	E101	330 mi	Heavy Vehicle Mileage	JUN 30 2008	\$ 2310.00
P	E113	1,238 tm	Bulk Delivery	CONSERVATION DIVISION WICHITA, KS	\$ 1,980.80
P	E100	165 mi	Pickup Mileage		\$ 701.25
P	CE240	175 sk	Blending and Mixing Service Charge		\$ 245.00
P	CE205	1 ea	Depth Charge: 4,001 Feet To 5,000 Feet		\$ 2,520.00
P	CE504	1 Job	Plug Container		\$ 250.00
P	CE501	1 ea	Casing Swivel Rental		\$ 200.00
P	5003	1 ea	Service Supervisor		\$ 175.00
Discounted Price =					\$ 14,849.75
Plus Taxes					

Customer Castelli Exploration, Incorporated	Lease No. Sturgeon	Lease # 1-32	Date 4-22-08
Field Order # 12658	Station Pratt	Casing 5 1/2 14Lb	Depth 4,113 Ft.
Type Job CNW-Long string	Formation	County Graham	State KS
Legal Description 32-95-22W			

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME	
Casing Size 5 1/2 14Lb/Ft.	Tubing Size	Shots/Ft 150	sacks	Acid 50/50 Poz	with	Rate 4 GPM	Pressure 2900 PSI
Depth 4,113 Feet	Depth	From Collar	To 38'	Pre Pad Friction Reducer	5%	Defoamer	5 Lb/sk
Volume 100.4 Bbl.	Volume	From 25 Lb/sk	Cellulose	Pad 5 Lb/sk	Mix Gilsonite		15 Min.
Max Press	Max Press	From 13.82	Lb/Gal.	Frac 7.0 Gal/sk	Avg 1.53	C.U.F.T./sk.	15 Min.
Well Connection 1 1/2" Cont. Annular	Annulus Vol.	From 25	sacks	60/40 Poz	to plug	Rat	Annulus Pressure
Plug Depth 4,070.6 Feet	Packer Depth	From	To	Flush 99.3 Bbl.	2% HCL	Gas Volume	Total Load

Customer Representative Rick Popp	Station Manager David Scott	Treater Clarence R. Messick
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Service Units	19,970	19,903	19,905	19,831	19,862
Driver Names	Messick	Mattal	Shields		

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
4:15					Trucks on location and hold safety meeting.
5:00					Murfin Drilling start to run Auto-Fill Float Shoe. Shoe Joint with Latch Down Baffle screwed into collar and a total of 97 Joints new 14Lb/Ft. 5 1/2" casing. Ran Turbulizers on Collars # 1, 2, 10, 11, 12, 13, 14, 15, 16 and # 52. Ran Basket on pin end # 50 and 51. Ran Port Collar in collar # 51 or 1,946 Feet down.
7:05					Casing in well. Circulate and Rotate for 30 minutes.
7:46	300			6	Start Fresh Water Pre-Flush.
	300		20	6	Start Mud Flush.
	300		32	6	Start Fresh water spacer.
7:52	300		37	5	Start mixing 150 sacks 50/50 Poz Cement.
7:59	-0-		78		Stop pumping. Shut in well. Wash pump and lines. Release plug. Open Well.
8:02	100			6.5	Start 2% HCL Displacement.
8:14			82	5	Start to lift cement.
8:19	700		99		Plug down.
					Pressure up.
					Release pressure. Float Shoe held.
			4-3	3	Plug Rat and Mouse holes.
					Wash up pump truck.
9:00					Job Complete.
					Thank You.
					Clarence, Mike, Billy

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JUN 30 2008

CONSERVATION DIVISION
WICHITA, KS

Waterway N to hnd 2 1/2 c - Sinto



FIELD ORDER 18185

Subject to Correction

Date	5.5.08	Customer ID		Lease	Sturgeon	Well #	1-32	Legal	32-9-32
C H A R G E	Castelli Exploration Inc.			County	Graven	State	Ks	Station	Pratt
	Depth	Formation		Shoe Joint					
	Casing	573	Casing Depth	1916	TD	Job Type			
	Customer Representative					Treater			
Rick Hoff					Steve Orlando				

AFE Number _____ PO Number _____
 Materials Received by **X** *Ruby Papp* DLS

Station Code	Product Code	QUANTITY	MATERIALS, EQUIPMENT, and SERVICES-USED	UNIT PRICE	AMOUNT
P	CP101	230sk	A. Con Bond		3910.00
P	CC102	52 lb	Cellu-Clare		192.40
P	CC104	588 lb	Calcium Chloride		617.40
P	E101	330 mi	Heavy Vehicle Mileage		2310.00
P	E113	1617 mi	Bulk Delivery		2587.20
P	E100	165 mi	Pickup Mileage		701.25
P	CE240	230sk	Cement Service Charge		322.00
P	S003	1ea	Service Supervisor		175.00
P	CE200	1ea	Depth Charge 1001-2000		1500.00
			Discounted price plus taxes		9852.20
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Customer CASTELLI EXT.	Lease No.	Date 5-5-08
Lease STURGEON	Well # 1-32	
Field Order #	Station PRATT, KS. 11970	Casing 1/2
	Depth 1946	County GRAHAM
Type Job CNW-PORT COLLAR	Formation	State KS.
		Legal Description 32-9-22

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 5 1/2	Tubing Size	Shots/Ft	CAT-2	Acid- 50% HCl		RATE	PRESS	ISIP
Depth 1946	Depth	From	To	Pre Pad	Max			5 Min.
Volume 11.3 bbl	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 X	Gas Volume			Total Load

Customer Representative RICK TATE	Station Manager DAVE SCOTT	Treater STEVE ORLANDO
Service Units 27283	11582	21010
Driver Names ORLANDO	LESLEY	LAHAYE

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
10:30 AM					ON LOCATION - SAFETY MEETING
1:30 pm	1000				Locate port collar @ 1946 PST Test Casing - hold Open port collar Circulate well
1:48		210	13	3	
1:50		100	91	3	run 91 bbl cement @ 12 1/2 gal 230psi Cement to surface circulated 8 bbl top
2:25		150	0	3	Start Displacement
2:27		200	8	3	Shut down
2:30					Close port collar PST casing - hold
2:45	1000	200	25	3	Run 4 1/2 tubing Reverse out 2 Skgs
					Job Complete

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JUN 30 2008

CONSERVATION DIVISION
WICHITA, KS

QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 1003

Date	Sec.	Twp.	Range	Called Out	On Location	Job Start	Finish
4-27-08							
Lease		Well No.		Location		County	State
Contractor				Owner			
Type Job				To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.			
Hole Size		T.D.		Charge To			
Csg.		Depth		Street			
Tbg. Size		Depth		City State			
Drill Pipe		Depth		The above was done to satisfaction and supervision of owner agent or contractor.			
Tool		Depth					
Cement Left in Csg.		Shoe Joint					
Press Max.		Minimum					
Meas Line		Displace 12-800		CEMENT			
Perf.							
EQUIPMENT				Amount Ordered			
Pumptrk 1	No.	Cementer		Consisting of			
		Helper					
Bulktrk	No.	Driver		Common 150 @ 12 ⁰⁰	1800.00		
		Driver					
Bulktrk	No.	Driver		Poz. Mix			
		Driver					
Miss City JOB SERVICES & REMARKS				Gel. 3 @ 18 ⁰⁰			
Pumptrk Charge Surface		150 ⁰⁰		Chloride 3 @ 50 ⁰⁰		54.00	
Mileage 57 @ 6 ⁰⁰		342.00		Hulls			
Footage				Salt			
		Total 1192.00		Flowseal			
Remarks:							
				Sales Tax			
				Handling 158 @ 2 ⁰⁰		316.00	
				Mileage 27 @ 26.48		720.48	
				PUMP TRUCK CHARGE		Sub Total 1192.00	
				Total			
				Floating Equipment & Plugs			
				Squeeze Manifold			
				Rotating Head			
				RECEIVED KANSAS CORPORATION COMMISSION JUN 30 2008 CONSERVATION DIVISION WICHITA, KS			
				Tax 116.77			
				Discount (433.00)			
				Total Charge 4016.25			
X Signature <i>Angie Smith</i>							