

ORIGINAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33966  
 Name: Samson Resources Company  
 Address: Two West Second Street  
 City/State/Zip: Tulsa, OK 74103  
 Purchaser: N/A  
 Operator Contact Person: Erik Block  
 Phone: ( 918 ) 591-1531  
 Contractor: Name: Trinidad Drilling LP  
 License: 33784  
 Wellsite Geologist: N/A  
 Designate Type of Completion:  
 New Well     Re-Entry     Workover  
 Oil     SWD     SIOW     Temp. Abd.  
 Gas     ENHR     SIGW  
 Dry     Other (Core, WSW, Expl., Cathodic, etc)  
 If Workover/Re-entry: Old Well Info as follows:  
 Operator: N/A  
 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. \_\_\_\_\_  
 3/12/08    3/20/08    N/A  
 Spud Date or    Date Reached TD    Completion Date or  
 Recompletion Date       Recompletion Date

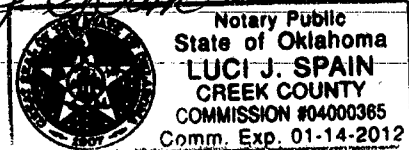
API No. 15 - 187-21118-00-00  
 County: Stanton  
 SW NE SE NE Sec. 6 Twp. 29 S. R. 41  East  West  
1850 feet from S /  (circle one) Line of Section  
630 feet from  (circle one) W (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 (circle one)  NE     SE     NW     SW  
 Lease Name: Grouse Well #: 1-6  
 Field Name: Wildcat / Arroyo  
 Producing Formation: N/A  
 Elevation: Ground: 3423' 3432' Kelly Bushing: 13' AGL  
 Total Depth: 5800' 5850' Plug Back Total Depth: N/A  
 Amount of Surface Pipe Set and Cemented at 1695' KB 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 AH 1 NCR 8-6-08**  
 (Data must be collected from the Reserve Pit)  
 Chloride content 500 ppm Fluid volume +/- 5-6000 bbls  
 Dewatering method used Evaporation & Backfill  
 Location of fluid disposal if hauled offsite: \_\_\_\_\_  
 Operator Name: N/A  
 Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
 Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
 County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

*Per CP-23  
als. in  
Sep.  
KCC  
8/04/08*

**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: Erik Block  
 Title: Drilling Engineer Date: 4/17/08  
 Subscribed and sworn to before me this 18<sup>th</sup> day of April  
20 08  
 Notary Public: Luci J. Spain  
 Date Commission Expires: \_\_\_\_\_



**KCC Office Use ONLY**  
 Letter of Confidentiality Received  
 If Denied. Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
**RECEIVED**  
 KANSAS CORPORATION COMMISSION  
**JUL 28 2008**

Operator Name: Samson Resources Company Lease Name: Grouse Well #: 1-6  
 Sec. 6 Twp. 29 S. R. 41  East  West County: Stanton

**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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Upper Morrow Sand	5234	WLM
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Lower Morrow Sand	5448'	WLM
List All E. Logs Run:		Lower Morrow Keyes	5568'	WLM
		St. Louis	5718'	WLM
Array Compensated Resistivity Log				
Spectral Density Dual Spaced Neutron Log				
Array Sonic Log				
Microlog				

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	12 1/4"	8 5/8"	24	1695'	Midcon -2 Premium Plus	500	3% CaCl2; 1% FWCA; 1/4 pps LCM
					Premium Plus (Surface Trail)	110	2% CaCl2; 1/8 pps LCM

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 checked="" type="checkbox"/> Plug Off Zone	1742', 753', 60'	40/60:Poz/Premium	50, 50, 20	2% Gel

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
	N/A				

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TUBING RECORD	Size	Set At	Packer At	Liner Run
N/A				<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

CONSERVATION DIVISION  
 WICHITA, KS

Date of First, Resumerd Production, SWD or Enhr. N/A	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 Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
N/A	N/A	N/A	N/A		

Disposition of Gas      METHOD OF COMPLETION      Production Interval

Vented    Sold    Used on Lease    Open Hole    Perf.    Dually Comp.    Commingled  
*(If vented, Submit ACO-18.)*    Other (Specify)    Dry Hole



Samson Plaza  
Two West Second Street  
Tulsa, Oklahoma 74103-3103  
USA  
918/583-1791

July 25, 2008

*REC  
M  
7/29/08*

Kansas Corporation Commission  
130 S. Market-Room 2078  
Wichita, Kansas 67202

RE: <sup>1-6</sup> ~~LZ Grouse 671~~  
6-29S-41W  
Stanton County, KS

*AP# 15-187-2118-0000*

Dear Kansas Corporation Commission:

Please find enclosed the original and two copies of the following documents for the above referenced well:

*check  
with  
7/30 she  
rec'd CP-4  
on 7/28/08.*

- ✓ • Well Completion Form ACO-1
- ✓ • Well Plugging Record CP-4
- ✓ • Well Logs
- ✓ • Cementing Job Summary

Please contact me at [pholland@samson.com](mailto:pholland@samson.com) or (918) 591-1682.

Respectfully,

*Patricia A. Holland*

Patricia A. Holland  
Regulatory Technician

Enclosures

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JUL 28 2008

CONSERVATION DIVISION  
WICHITA, KS

*The Road to Excellence Starts with Safety*

Sold To #: 345114	Ship To #: 2638219	Quote #:	Sales Order #: 5764271
Customer: SAMSON RESOURCES CORP EBUSINESS		Customer Rep: Brown, Guy	
Well Name: Grouse	Well #: 6-1	API/UWI #:	
Field:	City (SAP): JOHNSON	County/Parish: Stanton	State: Kansas
Contractor: Trinidad	Rig/Platform Name/Num: 210		
Job Purpose: Plug to Abandon Service			
Well Type: Development Well		Job Type: Plug to Abandon Service	
Sales Person: HAYNES, RANDY		Srvc Supervisor: COBLE, RANDALL	MBU ID Emp #: 347700

**Job Personnel**

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
COBLE, RANDALL Gene	9.0	347700	GRAVES, JEREMY L	9.0	399155	OLDS, ROYCE E	9.0	306196

**Equipment**

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10251401C	55 mile	10825713	55 mile	10897801	55 mile	6611U	55 mile

**Job Hours**

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
03-20-08	2	.5	03-21-08	7	3.5			
<b>TOTAL</b>			<i>Total is the sum of each column separately</i>					

**Job**

**Job Times**

Formation Name	Formation Depth (MD)	Top	Bottom	Called Out	Date	Time	Time Zone
				On Location	20 - Mar - 2008	18:00	CST
Form Type			BHST	Job Started	20 - Mar - 2008	22:00	CST
Job depth MD	1744. ft		Job Depth TVD	Job Started	21 - Mar - 2008	02:57	CST
Water Depth			Wk Ht Above Floor	Job Completed	21 - Mar - 2008	06:20	CST
Perforation Depth (MD)	From		To	Departed Loc	21 - Mar - 2008	07:00	CST

**Well Data**

Description	New / Used	Max pressure psig	Size in	ID in	Weight lbm/ft	Thread	Grade	Top MD ft	Bottom MD ft	Top TVD ft	Bottom TVD ft
Cement Plug									60.		
Cement Plug								600.	600.		
Cement Plug	New							1705.	1705.		
Production Hole				7.875				1619.	5100.		
Surface Casing	New		8.625	8.097	24.				1673.		
Drill Pipe X-Hole	New		4.5	3.826	16.6		X		1710.		

**Tools and Accessories**

Type	Size	Qty	Make	Depth	Type	Size	Qty	Make	Depth	Type	Size	Qty	Make
Guide Shoe					Packer					Top Plug			
Float Shoe					Bridge Plug					Bottom Plug			
Float Collar					Retainer					SSR plug set			
Insert Float										Plug Container			
Stage Tool										Centralizers			

**Miscellaneous Materials**

Gelling Agt	Conc	Surfactant	Conc	Acid Type	Qty	Conc	%
Treatment Fld	Conc	Inhibitor	Conc	Sand Type	Size	Qty	

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Fluid Data									
Stage/Plug #: 1									
Fluid #	Stage Type	Fluid Name	Qty	Qty uom	Mixing Density lbm/gal	Yield ft <sup>3</sup> /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk
1	PLUG AT 1730	POZ PREMIUM 40/60 - SBM (15075)	50.0	sacks	13.5	1.52	7.57		7.57
	2 %	BENTONITE, BULK (100003682)							
	7.572 Gal	FRESH WATER							
Stage/Plug #: 2									
Fluid #	Stage Type	Fluid Name	Qty	Qty uom	Mixing Density uom	Yield uom	Mix Fluid uom	Rate uom	Total Mix Fluid uom
1	PLUG AT 650	POZ PREMIUM 40/60 - SBM (15075)	50.0	sacks	13.5	1.52	7.57		7.57
	2 %	BENTONITE, BULK (100003682)							
	7.572 Gal	FRESH WATER							
Stage/Plug #: 3									
Fluid #	Stage Type	Fluid Name	Qty	Qty uom	Mixing Density uom	Yield uom	Mix Fluid uom	Rate uom	Total Mix Fluid uom
1	PLUG AT 60	POZ PREMIUM 40/60 - SBM (15075)	20.0	sacks	13.5	1.52	7.57		7.57
	2 %	BENTONITE, BULK (100003682)							
	7.572 Gal	FRESH WATER							
Stage/Plug #: 4									
Fluid #	Stage Type	Fluid Name	Qty	Qty uom	Mixing Density uom	Yield uom	Mix Fluid uom	Rate uom	Total Mix Fluid uom
1	PLUG RAT HOLE	POZ PREMIUM 40/60 - SBM (15075)	15.0	sacks	13.5	1.52	7.57		7.57
	2 %	BENTONITE, BULK (100003682)							
	7.572 Gal	FRESH WATER							
2	PLUG MOUSE HOLE	POZ PREMIUM 40/60 - SBM (15075)	10.0	sacks	13.5	1.52	7.57		7.57
	2 %	BENTONITE, BULK (100003682)							
	7.572 Gal	FRESH WATER							
Calculated Values		Pressures			Volumes				
Displacement		Shut In: Instant		Lost Returns	0	Cement Slurry	39	Pad	
Top Of Cement	SURFACE	5 Min		Cement Returns	1	Actual Displacement	27	Treatment	
Frac Gradient		15 Min		Spacers	80	Load and Breakdown		Total Job	146
Rates									
Circulating	6	Mixing	6	Displacement	6	Avg. Job	6		
Cement Left In Pipe	Amount	Reason	Shoe Joint						
Frac Ring # 1 @	ID	Frac ring # 2 @	ID	Frac Ring # 3 @	ID	Frac Ring # 4 @	ID		
The Information Stated Herein Is Correct				Customer Representative Signature					

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JUL 28 2008

CONSERVATION DIVISION  
WICHITA, KS

# HALLIBURTON

## Cementing Job Log

The Road to Excellence Starts with Safety

Sold To #: 345114	Ship To #: 2638219	Quote #:	Sales Order #: 5764271
Customer: SAMSON RESOURCES CORP EBUSINESS		Customer Rep: Brown, Guy	
Well Name: Grouse	Well #: 6-1	API/UWI #:	
Field:	City (SAP): JOHNSON	County/Parish: Stanton	State: Kansas
Legal Description:			
Lat:		Long:	
Contractor: Trinidad		Rig/Platform Name/Num: 210	
Job Purpose: Plug to Abandon Service			Ticket Amount:
Well Type: Development Well		Job Type: Plug to Abandon Service	
Sales Person: HAYNES, RANDY		Srvc Supervisor: COBLE, RANDALL	MBU ID Emp #: 347700

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Call Out	03/20/2008 18:00							
Depart from Service Center or Other Site	03/20/2008 20:00							JOURNEY MANAGEMENT BEFORE DEPARTURE
Arrive At Loc	03/20/2008 22:00							RIGGING DOWN KELLY UPON ARRIVAL SPOT TRUCKS
Assessment Of Location Safety Meeting	03/20/2008 22:10							
Pre-Rig Up Safety Meeting	03/20/2008 22:20							JOB SITE BBP MEETING
Rig-Up Equipment	03/20/2008 22:30							PUMP TRUCK AND BULK TRUCK
Start Out Of Hole	03/20/2008 23:00							LAYING DOWN DRILL COLLARS AND KELLY
Start In Hole	03/21/2008 01:30							RUNNING DRILL PIPE
Pre-Job Safety Meeting	03/21/2008 02:45							
Start Job	03/21/2008 02:57							HOOK UP TO HES LINES
Test Lines	03/21/2008 02:58							1500 PSI
Circulate Well	03/21/2008 02:59		6	45			150.0	FRESH WATER
Pump Cement	03/21/2008 03:09		6	14			150.0	1ST PLUG @ 1744' - 50 SKS 40/60 POZ @ 13.5#
Pump Displacement	03/21/2008 03:11		6	21			50.0	FRESH WATER
Start Out Of Hole	03/21/2008 03:16							LAYING DOWN D.P. - CLEAN LINES TO PIT

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JUL 28 2008  
CONSERVATION DIVISION  
WICHITA, KS

Sold To # : 345114

Ship To # : 2638219

Quote # :

Sales Order # : 5764271

SUMMIT Version: 7.20.130

Friday, March 21, 2008 06:29:00

## Cementing Job Log

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Circulate Well	03/21/2008 03:57		6	20			70.0	FRESH WATER - WATER TANK EMPTY HAD TO RUN HOSE TO FRAC TANK
Pump Cement	03/21/2008 04:20		6	14			75.0	2ND PLUG @ 664' - 50 SKS 40/60 POZ @ 13.5#
Pump Displacement	03/21/2008 04:23		6	6			25.0	FRESH WATER
Start Out Of Hole	03/21/2008 04:25							LAYING DOWN D.P. - CLEAN LINES TO PIT
Circulate Well	03/21/2008 05:45		3	15			30.0	
Pump Cement	03/21/2008 05:50		2	4.5			30.0	3RD PLUG @ 63' - 20 SKS 40/60 POZ @ 13.5# - CIRC. 1 BBL TO SURFACE
Pump Cement	03/21/2008 05:59		2	3			25.0	10 SKS 40/60 POZ @ 13.5# - MOUSE HOLE
Pump Cement	03/21/2008 06:04		2	3.5			25.0	15 SKS 40/60 POZ @ 13.5# - RAT HOLE
Clean Lines	03/21/2008 06:05							TO PIT
End Job	03/21/2008 06:20							
Pre-Rig Down Safety Meeting	03/21/2008 06:25							JOB SITE BBP MEETING
Rig-Down Equipment	03/21/2008 06:30							PUMP TRUCK AND BULK TRUCK
Depart Location for Service Center of Other Site	03/21/2008 07:00							JOURNEY MANAGMENT BEFORE DEPARTURE

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CONSERVATION DIVISION  
WICHITA, KS

Sold To # : 345114

Ship To # : 2638219

Quote # :

Sales Order # :

5764271

SUMMIT Version: 7.20.130

Friday, March 21, 2008 06:29:00

# HALLIBURTON

# Cementing Job Summary

The Road to Excellence Starts with Safety

Sold To #: 345114	Ship To #: 2638219	Quote #:	Sales Order #: 5747597
Customer: SAMSON RESOURCES CORP EBUSINESS		Customer Rep: Block, Eric	
Well Name: Grouse	Well #: 6-1	API/UWI #:	
Field:	City (SAP): JOHNSON	County/Parish: Stanton	State: Kansas
Contractor: Trinidad	Rig/Platform Name/Num: 210		
Job Purpose: Cement Surface Casing			
Well Type: Development Well		Job Type: Cement Surface Casing	
Sales Person: HAYNES, RANDY		Srvc Supervisor: CHAVEZ, ERIK	MBU ID Emp #: 324693

### Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
BROADFOOT, RYAN Matthew	13.0	431899	CHAVEZ, ERIK Adrain	13.0	324693	MIGUEL, GREGORIO	13.0	442124
OLDS, ROYCE E	13.0	306196	VASQUEZ-GIRON, VICTOR	13.0	404692			

### Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10219241	90 mile	10244148	90 mile	10897879	90 mile	422831	90 mile
54219	90 mile	6611U	90 mile	75819	90 mile	75821	90 mile
D0315	90 mile						

### Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
<b>TOTAL</b>								

Total is the sum of each column separately

### Job

### Job Times

Formation Name	Formation Depth (MD)	Top	Bottom	Called Out	Date	Time	Time Zone
				On Location	13 - Mar - 2008	18:00	CST
Form Type			BHST	Job Started	13 - Mar - 2008	22:30	CST
Job depth MD	1697.5 ft		Job Depth TVD	Job Started	14 - Mar - 2008	09:00	CST
Water Depth			Wk Ht Above Floor	Job Completed	14 - Mar - 2008	10:21	CST
Perforation Depth (MD)	From	To		Departed Loc	14 - Mar - 2008	11:30	CST

### Well Data

Description	New / Used	Max pressure psig	Size in	ID in	Weight lbm/ft	Thread	Grade	Top MD ft	Bottom MD ft	Top TVD ft	Bottom TVD ft
Surface Hole				12.25					1750.		
Surface Casing	New		8.625	8.097	24.	STC	J-55		1750.		

### Sales/Rental/3<sup>rd</sup> Party (HES)

Description	Qty	Qty uom	Depth	Supplier
CLR,FLT,8-5/8 8RD 24-44PPF,2-3/4SSII	1	EA		RECEIVED
CENTRALIZER ASSY - API - 8-5/8 CSG X	11	EA		KANSAS CORPORATION COMMISSION
CLP,LIM,8 5/8,FRICT,WTH DOGS	1	EA		
KIT,HALL WELD-A	1	EA		JUL 28 2008
BASKET-CMT-8-5/8 CSG-SLIP-ON-S	1	EA		
PLUG,CMTG,TOP,8 5/8,HWE,7.20 MIN/8.09 MA	1	EA		CONSERVATION DIVISION
SHOE,FLT,8-5/8 8 RD,2-3/4 SUPER SEAL	1	EA		WICHITA, KS

### Tools and Accessories

Type	Size	Qty	Make	Depth	Type	Size	Qty	Make	Depth	Type	Size	Qty	Make
Guide Shoe					Packer					Top Plug			
Float Shoe					Bridge Plug					Bottom Plug			
Float Collar					Retainer					SSR plug set			
Insert Float										Plug Container			
Stage Tool										Centralizers			



# HALLIBURTON

# Cementing Job Summary

Miscellaneous Materials											
Gelling Agt		Conc		Surfactant		Conc		Acid Type		Qty	
Treatment Fld		Conc		Inhibitor		Conc		Sand Type		Size	
										Conc %	
										Qty	
Fluid Data											
Stage/Plug #: 1											
Fluid #	Stage Type	Fluid Name			Qty	Qty uom	Mixing Density lbm/gal	Yield ft <sup>3</sup> /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk
1	Water Spacer				20.00	bbl	8.33			.0	
2	Lead Cement	MIDCON-2 CEMENT PREMIUM PLUS - SBM (15079)			500.0	sacks	11.4	2.95	18.08		18.08
	0.1 %	WG-17, 50 LB SK (100003623)									
	3 %	CALCIUM CHLORIDE - HI TEST PELLET (100005053)									
	0.25 lbm	POLY-E-FLAKE (101216940)									
	18.082 Gal	FRESH WATER									
3	Tail Cement	CMT - PREMIUM PLUS CEMENT (100012205)			110.0	sacks	14.8	1.34	6.32		6.32
	94 lbm	CMT - PREMIUM PLUS - CLASS C REG OR TYPE III, BULK (100012205)									
	2 %	CALCIUM CHLORIDE - HI TEST PELLET (100005053)									
	0.125 lbm	POLY-E-FLAKE (101216940)									
	6.321 Gal	FRESH WATER									
4	Displacement				108.91	bbl	8.33			.0	
5	Top Out Cement	CMT - PREMIUM PLUS CEMENT (100012205)			200.0	sacks	14.8	1.32	6.32		6.32
	94 lbm	CMT - PREMIUM PLUS - CLASS C REG OR TYPE III, BULK (100012205)									
	6.315 Gal	FRESH WATER									
Calculated Values			Pressures			Volumes					
Displacement		Shut In: Instant		Lost Returns		Cement Slurry		Pad			
Top Of Cement		5 Min		Cement Returns		Actual Displacement		Treatment			
Frac Gradient		15 Min		Spacers		Load and Breakdown		Total Job			
Rates											
Circulating		Mixing		Displacement		Avg. Job					
Cement Left In Pipe	Amount	40 ft	Reason	Shoe Joint							
Frac Ring # 1 @	ID	Frac ring # 2 @	ID	Frac Ring # 3 @	ID	Frac Ring # 4 @	ID				
The Information Stated Herein Is Correct				Customer Representative Signature							

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CONSERVATION DIVISION  
WICHITA, KS

# HALLIBURTON

## Cementing Job Log

The Road to Excellence Starts with Safety

Sold To #: 345114	Ship To #: 2638219	Quote #:	Sales Order #: 5747597
Customer: SAMSON RESOURCES CORP EBUSINESS		Customer Rep: Block, Eric	
Well Name: Grouse	Well #: 6-1	API/UWI #:	
Field:	City (SAP): JOHNSON	County/Parish: Stanton	State: Kansas
Legal Description:			
Lat:		Long:	
Contractor: Trinidad		Rig/Platform Name/Num: 210	
Job Purpose: Cement Surface Casing			Ticket Amount:
Well Type: Development Well		Job Type: Cement Surface Casing	
Sales Person: HAYNES, RANDY		Srvc Supervisor: CHAVEZ, ERIK	MBU ID Emp #: 324693

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Call Out	03/13/2008 18:00							
Arrive at Location from Service Center	03/13/2008 22:30							
Assessment Of Location Safety Meeting	03/13/2008 23:00							
Safety Meeting - Pre Rig-Up	03/13/2008 23:15							RECEIVED KANSAS CORPORATION COMMISSION
Rig-Up Equipment	03/13/2008 23:30							JUL 28 2008
Safety Meeting - Pre Job	03/14/2008 08:30							CONSERVATION DIVISION WICHITA, KS
Start Job	03/14/2008 09:00							
Test Lines	03/14/2008 09:01						3248.0	3000 PSI
Pump Spacer 1	03/14/2008 09:02		5	20	0		50.0	FRESH WATER
Pump Lead Cement	03/14/2008 09:07		5.5	263	20		151.0	500 SKS @ 11.4 PPG
Pump Tail Cement	03/14/2008 09:53		5.5	26	283			110 SKS @ 14.8 PPG
Shutdown	03/14/2008 09:58				309			CLEAN LINES
Drop Top Plug	03/14/2008 09:59							
Pump Displacement	03/14/2008 10:00		5.5	105	0		248.0	FRESH WATER
Stage Cement	03/14/2008 10:16		2		95		469.0	
Bump Plug	03/14/2008 10:20		2		105		1026.0	
Release Casing Pressure	03/14/2008 10:22							TEST FLOATS

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SUMMIT Version: 7.20.130

Friday, March 14, 2008 10:47:00

# HALLIBURTON

## Cementing Job Log

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Safety Meeting - Pre Rig-Down	03/14/2008 10:30							FLOATS HELD
Rig-Down Equipment	03/14/2008 10:45							THANKS FOR CALLING HALLIBURTON.
End Job	03/14/2008 11:45							ERIK CHAVEZ AND CREW

RECEIVED  
KANSAS CORPORATION COMMISSION

JUL 28 2008

CONSERVATION DIVISION  
WICHITA, KS

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