

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

21447

Operator: License # 32972
Name: The South Forty, Inc.
Address: P.O. Box 446
City/State/Zip: Laverne, Oklahoma 73846-0446
Purchaser: _____
Operator Contact Person: Allen Barby
Phone: (580) 921-3366
Contractor: Name: Duke Drilling Co., Inc.
License: 5929
Wellsite Geologist: _____

RECEIVED
KANSAS CORPORATION COMMISSION
FEB 27 2009
CONSERVATION DIVISION
WICHITA, KS

API No. 15 - 025-21447-00-00
County: Clark County, Kansas
NE NE SW NE Sec. 15 Twp. 34 S. R. 22 East West
3950 feet from S N (circle one) Line of Section
1331 feet from E W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: SHURTLEFF Well #: 2-15
Field Name: Snake Creek West
Producing Formation: Morrow

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: _____
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. _____
03-07-08 03-17-08 5/31/08
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

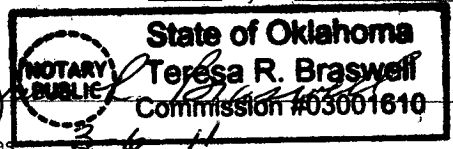
Elevation: Ground: 1854' Kelly Bushing: 1867'
Total Depth: 5600' Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 747 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan AH I NR 3-6-09
(Data must be collected from the Reserve Pit)
Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used _____
Location of fluid disposal if hauled off-site: _____
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: Allen Barby
Title: President Date: 10-31-08
Subscribed and sworn to before me this 31 day of October,
20 08
Notary Public: [Signature]
Date Commission Expires: 3-6-11



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 02 2009

JAN 10 1970

Side Two

Operator Name: The South Forty, Inc. Lease Name: SHURTLEFF Well #: 2-15
Sec. 15 Twp. 34 S. R. 22 East West County: Clark County, Kansas

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 (Attach Additional Sheets)	<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	<u>Morrow</u>	<u>3576</u>
Electric Log Run (Submit Copy)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
List All E. Logs Run:	<u>Sonic Cmt Bond Log</u> <u>CNL/CDL</u> <u>DIL</u> <u>MEL</u>		

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
Conductor		20"		50'			
Surface	12-1/4"	8-5/8"	24#	747'	65/35 Poz & Class A	250 & 150	
Production	7-7/8"	5-1/2"	15.5#	5601'	Class A	80	

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				

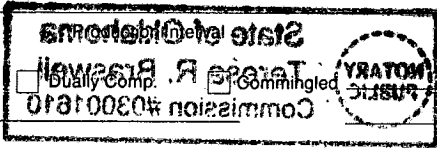
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
<u>4</u>	<u>5444 - 50'</u>	<u>300 gallons Acetic Acid</u>	<u>5444 - 50'</u>

TUBING RECORD		Size <u>2 3/8'</u>	Set At <u>5474.65'</u>	Packer At <u>5414.65'</u>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. <u>5-31-68</u>		Producing Method: <input type="checkbox"/> Flowing <input checked="" 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

Disposition of Gas: Vented Sold Used on Lease (If vented, Submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perf. Daily Comp. Commingled

Other (Specify) _____





J & L Cementing Service, LLC

South Forty

Squeeze

Invoice Number	1806
Job Date	4/10/2008
Job Log Page	1

Lease; Shirton # 6H-15	County; Clarke, Kansas.
------------------------	-------------------------

	Yes	No	N/A	Comments	New/Used	Weight	Size	From	To	Max PSI Allowed
Circ. Cmt. To Surface		X			Tubing	4.6	2 3/8	Surf.	4800	1500
Well Circulated	X				Casing	5 1/2	15 1/2	Surf.	4850	
Plug Landed on Depth			X		Retainer @				4800	
Float(S) Held			X		Holes @				4820	
Plug Container Returned	X				Displacement Depth				4800	

SKS	Slurry/Fluid Composition	Yield (ft/sk)	Mix Ratio (gal/sk)	Density (lb/gal)	Mix Water (BBLs)	Slurry Vol. (BBLs)
50	Class A (Neat)	1.18	5.2	15.6	6.2	10.5

Time	Rate (BPM)	Volume (BBL)	Pressure (PSI)		Description
			Tubing	Casing	
3:00					On Loc.
3:15					Safety Meeting
3:30				2000	Test Pumps & Lines
3:45	1	2			Load Hole
3:50				400	Test Annulus
3:55	3	5		800	Establish Injection Rate
3:57	2.5	10.5		700	Pump Cmt
					Wash Pumps & Lines
4:08	2.5	19		500	Start Displ.
					Sting Out Of Retainer
4:20	3	40		400	Reverse Out
4:45					Job Complete

RECEIVED
KANSAS CORPORATION COMMISSION

JAN 02 2009

CONSERVATION DIVISION
WICHITA, KS



J & L Cementing Service, LLC

Job Type: Squeeze Job

Invoice Number	1577
Job Date	4/18/2008
Job Log Page	1 / OF / 1

Charge To: South Forty	Lease Name: Shirton #6H-15
------------------------	----------------------------

	Yes	No	N/A	Comments	New/Used	Weight	Size	From	To	Max PSI Allowed
Cement Circulated to Surface		X			Casing	New	15.5	5 1/2		1500
Well Circulated		X			Tubing		4.7	2 3/8	Surf	4719
Plug Landed on Depth			X		Top Perf				4820	
Float(S) Held			X		Bottom Perf					
Plug Container Returned			X		Displacement Depth			Surf		

Amount (Sk - Gal - BBL)	Slurry/Fluid Composition	Yield (ft/sk)	Mix Ratio (gal/sk)	Density (lb/gal)	Mix Water (BBLs)	Slurry Vol. (BBLs)
50	Class A Neat	1.18	5.2	15.6	6	10

Time	Rate (BPM)	Volume (BBL)	Pressure (PSI)		Description
			Tubing	Casing	
	0	0	0	0	Arrive at location and rigged up.
3:00PM	2	5		250	Pump Acid
3:05PM	2	10		700	Flush Acid
3:08PM					Shut Down/Set Packer
3:15PM	3			800	Est. Inj Rate
3:20PM	3	11		500	Pump Cmt@15.6
3:25PM	3	19		300	Disp to Packer
3:40PM	0.5	0.5		400	Stage 1
3:55PM	0.5	0.25		500	Stage 2
4:15PM					Pull 2 Stands
4:20PM	3	30		800	Rev Out

RECEIVED
 KANSAS CORPORATION COMMISSION
 JAN 02 2009
 CONSERVATION DIVISION
 WICHITA, KS