

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

ORIGINAL

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 32924
Name: Gilbert-Stewart Operating LLC
Address: 1801 Broadway #450
City/State/Zip: Denver, CO 80202
Purchaser: NCRA
Operator Contact Person: Kent Gilbert
Phone: (303) 534-1686
Contractor: Name: Southwind Drilling
License: 33350
Wellsite Geologist: Clayton Camozzi

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. _____

<u>11-9-2006</u>	<u>11-18-2006</u>	<u>12-2006</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 009-24996-0000
County: Barton
NE NW NE SE SW SE SW SW SW
Sec. 27 Twp. 20s S. R. 12W East West
90' FNL feet from S / N (circle one) Line of Section
1670' FEL feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: DDK Well #: 4
Field Name: Chase Silica
Producing Formation: Arbuckle
Elevation: Ground: 1836' Kelly Bushing: 1844'
Total Depth: 3550' Plug Back Total Depth: 3520'
Amount of Surface Pipe Set and Cemented at 328' KB Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from TD 3550'
feet depth to 3000' w/ 150 sxs _____ sx cmt.

Drilling Fluid Management Plan Alt #1 KGR 6/19/07
(Data must be collected from the Reserve Pit)
Chloride content _____ ppm Fluid volume 0 bbls
Dewatering method used No Free Fluid
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.: _____

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: Kent L Gilbert
Title: Manager Date: 3-12-06

Subscribed and sworn to before me this 14th day of March

Notary Public: _____
Date Commission Expires: My Commission Expires 10/03/2010

KCC Office Use ONLY

Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received **RECEIVED**
 UIC Distribution **KANSAS CORPORATION COMMISSION**
MAR 19 2007

CONSERVATION DIVISION
WICHITA, KS

Operator Name: Gilbert-Stewart Operating LLC Lease Name: DDK Well #: 4
 Sec. 27 Twp. 20s S. R. 12W East West County: Barton

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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: Dual, Porosity, MEL	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Topeka</td> <td>2765'</td> <td>-927</td> </tr> <tr> <td>Lansing</td> <td>3167'</td> <td>-1323</td> </tr> <tr> <td>Arbuckle</td> <td>3399'</td> <td>-1555</td> </tr> </table>	Name	Top	Datum	Topeka	2765'	-927	Lansing	3167'	-1323	Arbuckle	3399'	-1555
Name	Top	Datum											
Topeka	2765'	-927											
Lansing	3167'	-1323											
Arbuckle	3399'	-1555											

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#	328'	60/40 Poz	240 sxs	2% Gel/3% CaCl
Production	7 7/8"	5 1/2"	15.5#	3550'	50/50 Poz	150 sxs	3%CaCl/2% Gel

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 <i>(Amount and Kind of Material Used)</i>	Depth
6 SPF	3414'-3422'	1000 gal 15% Acetic Acid/ 1000 gal 15% Retarded Acid	

TUBING RECORD		Size 2 7/8"	Set At 3495'	Packer At N/A	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. Jan 4, 2007			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. 20	Gas Mcf 0	Water Bbls. 1	Gas-Oil Ratio	Gravity

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) _____

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MAR 19 2007
 CONSERVATION DIVISION
 WICHITA, KS

ALLIED CEMENTING CO., INC.

23763

P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

Great Bend

DATE <i>11-10-06</i>	SEC. <i>27</i>	TWP. <i>20</i>	RANGE <i>12</i>	CALLED OUT <i>7:30 am</i>	ON LOCATION <i>9:15 am</i>	JOB START <i>9:30 am</i>	JOB FINISH <i>10:00 am</i>
LEASE <i>DDK</i>	WELL # <i>4</i>	LOCATION <i>Dartmouth + 5 mile Blacktop</i>			COUNTY <i>Barton</i>	STATE <i>Ks.</i>	
OLD OR <u>NEW</u> (Circle one)		<i>1 1/4 east south into</i>					

CONTRACTOR *Southwind*
 TYPE OF JOB *Surface*
 HOLE SIZE *12 1/4* T.D. *329'*
 CASING SIZE *8 5/8 23"* DEPTH *328'*
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. *15'*
 PERFS. _____
 DISPLACEMENT *19.9 BBLs*

OWNER *Hilbert Stewart LLC*

CEMENT
 AMOUNT ORDERED *240 dx 60/40 3% cc*
2% gel

COMMON	<i>144</i>	@	<i>10.65</i>	<i>1533.60</i>
POZMIX	<i>96</i>	@	<i>5.80</i>	<i>556.80</i>
GEL	<i>5</i>	@	<i>16.65</i>	<i>83.25</i>
CHLORIDE	<i>7</i>	@	<i>46.60</i>	<i>326.20</i>
ASC		@		

EQUIPMENT
UB
 PUMP TRUCK # *120* CEMENTER *J.D. Drailing*
 HELPER *Same ↑*
 BULK TRUCK # *342* DRIVER *Kevin Davis*
 BULK TRUCK # _____ DRIVER _____

RECEIVED				
KANSAS CORPORATION COMMISSION				
MAR 19 2007				
CONSERVATION DIVISION				
WICHITA, KS				
HANDLING	<i>252</i>	@	<i>1.90</i>	<i>478.80</i>
MILEAGE	<i>12-252-9</i>	@		<i>272.16</i>
				TOTAL <i>3250.81</i>

REMARKS:

Ran 7 gals 8 5/8 casing 23" to bottom. Break circ w pump tub. Mixed 240 dx 60/40 3% cc 2% gel shut down change valves over release. 8 5/8 TWP & displace with 19.9 BBLs fresh h^{2o}. Cement did circulate. Shut in manifold.

SERVICE

DEPTH OF JOB			
PUMP TRUCK CHARGE			<i>815.00</i>
EXTRA FOOTAGE	<i>28</i>	@	<i>.65</i> <i>18.20</i>
MILEAGE	<i>12</i>	@	<i>6.00</i> <i>72.00</i>
MANIFOLD		@	
	<i>head rent</i>	@	<i>100.00</i>

CHARGE TO: *Hilbert-Stewart LLC*
 STREET *1801 Broadway # 450*
 CITY *Denver* STATE *Colorado* ZIP *80202*

TOTAL *1005.20*

PLUG & FLOAT EQUIPMENT

<i>1-8 5/8 TWP</i>	@	<i>60.00</i>
	@	
	@	
	@	

Thank you!



TREATMENT REPORT

Lease No. _____ Date **11-19-06**
 Well # **4** County **Barton** State **KS**
 Casing **5 1/2** Depth **3547** Legal Description **27-20s-12w**
 Formation _____

PERFORATING DATA				FLUID USED		TREATMENT RESUME		
DATA					RATE	PRESS	ISIP	
Tubing Size	Shots/Ft	1.53	13.8	Acid		2000	5 Min.	
Depth	From		To	1.1 Pbz 4906el 2%CC	Max		10 Min.	
Volume	From	2.11	To	5# Salt + 3FR, 8FLAS	Min		15 Min.	
Max Press	From		To	3FR, 3FLAS #	Avg		Annulus Pressure	
Annulus Vol.	From		To	Frac	HHP Used		Total Load	
Packer Depth	From		To	Flush Salt + Super Flush II	Gas Volume			

Operator Representative **Claton** Station Manager **D Scott** Treater **D Scott**
 Office Units: **128** **226** **305**
 Personnel: **Scott** **Sullivan** **Mattal**

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
530					On Loc w/Trks Safety mtg F.S. Bottom L.D. Baffle Top St JT Cent 1-3-5-7-9-11-13-15 Csg on Bottom Drop Ball + Circ w/Rig
0927	175		20	6.5	St Salt Flush
0930	175		3	6.5	H2O Spacer
0931	175		24	6.5	St Super Flush II
0935	175		3	6.5	H2O Spacer
0936	200		9	5.0	Mix Scavenger Cmt @ 12.0ppg 25
0938	200		27.2	4.0	Mix Tail Cmt @ 13.8ppg 100ski
0947	Ø		10	5	Close In + Wash Pump + line
0948	100			6	Release Plug St Disp w/H2O
0958	300		65	5	65 Bbls Disp out Lift Cmt
1002	1200		84	Ø	Plug Down + psi Test Csg
1004	Ø				Release Psi Held
					Rotated Csg Thru Job
					Good Circ
					Plug R.H. + M.H. w/25 ski
					Job Complete
					Thank you Scotty

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