## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

## WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL
Form ACO-1
September 1999
Form Must Be Typed
AMENDED

Operator: License # 32924	API No. 15 - 185-23276-00-00
Name: Gilbert-Stewart Operating LLC	County: Stafford
Address: 1801 Broadway Suite 450	S/2 SW_SW_SE Sec. 28 Twp. 21 S. R. 13W East West
City/State/Zip: Denver, CO 80202	Changed to 100' feet from (S)/ N (circle one) Line of Section
Purchaser: NCRA	2310' feet from (E) / W (circle one) Line of Section
Operator Contact Person: Kent L. Glibert	Footages Calculated from Nearest Outside Section Corner:
Phone: (303 /) 534-1686	(circle one) NE SE NW SW
Contractor: Name: Sterling Drilling	Lease Name: RLS Well #: 3
License: 5142	Field Name: Gates
Wellsite Geologist: Kris Kennedy	Producing Formation: Arbuckle
Designate Type of Completion:	Elevation: Ground: 1897' Kelly Bushing: 1906' -
New Well Re-Entry Workover	Total Depth: 3810' Plug Back Total Depth: 3771'
✓ OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 300' Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?  ☐Yes ☑No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 3807'
Operator:	feet depth to 2930' w/ 165 sacks sx cmt.
Well Name:	M+1 Dlg-7/25/08
Original Comp. Date:Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr/SWD_	Chloride content est @10000 ppm Fluid volume 400 bbls
Plug Back Plug Back Total Depth	Dewatering method used Hauled away
Commingled Docket No	
Dual Completion · Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name: John J Darrah
	Lease Name: Anschutz SWD#2 License No.: 5088
10-6-04         10-13-04         11-04           Spud Date or         Date Reached TD         Completion Date or	Quarter Sec. 15 Twp. 21S S. R. 14W East West
Recompletion Date Recompletion Date	County: Stafford Docket No.: 17,893
Kansas 67202, within 120 days of the spud date, recompletion, workove information of side two of this form will be held confidential for a period of 1	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3-and geologist well report shall be attached with this form. ALL CEMENTING. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulate herein are complete and correct to the best of my knowledge.	ate the oil and gas industry have been fully complied with and the statements
Signature & Int	KCC Office Use ONLY
Title: MANAGERE Date: 2/2/05	Letter of Confidentiality Received
Subscribed and sworn to before me this 17 day of March	If Denied, Yes Date:
	Wireline Log Received
20.80	Control of Percent Percent
	Geologist Report Received RECEIVED  UIC Distribution KANSAS CORPORATION COMMISSION

Date Commission Expires:\_

My Commission Expires 10/03/2010

Neg THUCHTONS: Show important tops and ease of formations ponetrated. Detail all cores. Report all final copies of drill stems tests giving interval steps and flower of open and closed, flowing and shuf-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole stemporative, fluid recovery, and flow trates if gas to surface test, along with final chart(g). Attach extra shoet if more space is needed. Attach copy of at Electric Wireline Log surveyed. Attach mid geological was all flowers and flow trates if gas to surface test, along with final chart(g). Attach extra shoet if more space is needed. Attach copy of at Electric Wireline Log surveyed. Attach mid geological was all flowers and flowers and flowers and flowers. The state of the flowers are shoet if more space is needed. Attach copy of at Electric Log Run (attach Additional Shaws)	Operator Name: Gilbert-Stewart Operating LLC					ise Name:.	RLS 🤄	-£	- Well #: 3			
State   Stat	Sec. 28 Twp. 21 S. R. 13W East  West				Cou	inty: Staff	ord					
Samples Sent to Geological Survey   Yes   No   Topeka   2867   4956	tested, time tool ope temperature, fluid re	en and closed, flowing and flow rate.	ng and shi tes if gas t	ut-in pressures, o surface test, a	whether long wit	r shut-in pr	essure reache	d static level, hydro	static pressu	res, bottom	hole	
Samples Sent to Geological Survey			<b>Ø</b>	Yes □No		[Zt	og Forma	ation (Top), Depth a	nd Datum	∏ Sa	ample	
CASING RECORD	Samples Sent to Ge	ological Survey		Yes No					•			
Electric Log Plun					1							
Arbuckle 3731 -1825  List AII E. Logs Run:  DIL/Dual Porosity/MEL  CASING RECORD   New     Juaed   Report all etrings set-conductor, surface, intermediate, production, etc.  Purpose of String   String	Electric Log Run		<b>Z</b>	Yes No		i	•					
List AH E. Logs Run:  DIL/Dual Porosity/MEL    CASING RECORD	(Submit Copy)					- 1	<b>-</b> /	•				
CASING RECORD   New   Used	List All E. Logs Run	:				ļ				•		
Purpose of String Purpose Purpose ADDITIONAL CEMENTING / SQUEEZE RECORD Production Purpose	DIL/Dual Por	osity/MEL										
Purpose of String Purpose  ADDITIONAL CEMENTING / SQUEEZE RECORD  Purpose: Perforate Protect Casing Pulg Back TD Pulg Off Zone Purpose: Prupo String Pulg Back TD Pulg String Pulg												
Surface 12 1/4" 8 5/8" 24# 312' 70/30 Poz 250 3% CaCl  Production 77/8" 5 1/2" 15.5# 3807' 50/50860/40 Poz 165 CaCl, Gilsonite  ADDITIONAL CEMENTING / SQUEEZE RECORD  Purposa: Perforate Protect Casing Prug Off Zone  Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Plug Off Zone  Perforate: 3738-40  Perforate: 3738-40  200 gallons 15%MCA  3738-40  TUBING RECORD  Size Set At Sarge At Liner Run 11-23-04  Date of Finst, Resument Production, SWD or Entir. 11-23-04  Edifinated Production Prof 24 Hours 39  O 221  Disposition Glas  METHOD OF COMPLETION Producing Method   Perforation Records   Production   Pr			Rep					ıction, etc.				
Surface	Purpose of String											
ADDITIONAL CEMENTING / SQUEZE RECORD  Purpose: Perforate Protect Casing Plug Sak To Plug Off Zone  Perforate: 3738-40  Perforate: 3738-40  Perforate: 3738-40  Perforate: 3738-40  Perforate: 3738-40  Acid, Fracture, Shot, Cement Squeeze Record (Amount and kind of Material Used)  Depth  3 Perforate: 3738-40  200 gallons 15%MCA  3738-40  TUBING RECORD Size Set At Packer At Liner Run Yes No  Date of Finst, Resumerd Production, SWD or Enthr.  11-23-04  Perforate: 3738-40  Producing Method Flowing Per 24 Hours  39 0 221  Production Interval PRECEIVED	Surface						ļ					
Purpose: Perforata Protect Casing Plug Back TD Plug Off Zone  Shots Per Foot  PERFORATION RECORD - Bridge Plugs SetType Specify Footage of Each Interval Perforated  200 gallions 15%MCA  3738-40  Perforate: 3738-40  200 gallions 15%MCA  3738-40  TUBING RECORD Size Set At 3790  Producing Method 11-23-04  Production, SWD or Enhr. 11-23-04  Disposition of Gas  METHOD OF COMPLETION  Production Product   Open Hole   Perf.   Dually Comp.   Commingled	Production	7 7/8"	5 1/2"		15.5#		3807'	50/50&60/40 Poz	165	CaCl,Gilsonite		
Purpose: Perforata Protect Casing Plug Back TD Plug Off Zone  Shots Per Foot  PERFORATION RECORD - Bridge Plugs SetType Specify Footage of Each Interval Perforated  200 gallions 15%MCA  3738-40  Perforate: 3738-40  200 gallions 15%MCA  3738-40  TUBING RECORD Size Set At 3790  Producing Method 11-23-04  Production, SWD or Enhr. 11-23-04  Disposition of Gas  METHOD OF COMPLETION  Production Product   Open Hole   Perf.   Dually Comp.   Commingled											****	
Purpose: Perforata Protect Casing Plug Back TD Plug Off Zone  Shots Per Foot  PERFORATION RECORD - Bridge Plugs SetType Specify Footage of Each Interval Perforated  200 gallions 15%MCA  3738-40  Perforate: 3738-40  200 gallions 15%MCA  3738-40  TUBING RECORD Size Set At 3790  Producing Method 11-23-04  Production, SWD or Enhr. 11-23-04  Disposition of Gas  METHOD OF COMPLETION  Production Product   Open Hole   Perf.   Dually Comp.   Commingled				ADDITIONAL	CEMEN	TING / SQI	JEEZE RECOR	RD	i	_L		
Plug Back TD Plug Off Zone  Shots Per Foot  PERFORATION FIECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated  Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Depth  200 gallons 15%MCA  3738-40  TUBING RECORD Size Set At 27/8* 3790  Date of First, Resumerd Production, SWD or Enthr. 11-23-04  Production Per 24 Hours  OII Bbis. Gas Mcl Water Per Sbis. Gas-Oil Ratio Gravity Production Interval  Production Interval  Vented Submit ACO-18.)  Other (Specify)  RECEIVED	Perforate Top Bottom  Protect Casing Plug Back TD		Тур			Type and Percent Additives						
Specify Footage of Each Interval Perforated (Amount and Kind of Material Used)  Perforate: 3738-40  200 gallions 15%MCA  3738-40  TUBING RECORD Size Set At Packer At Liner Run 2 7/8° 3790  Date of First, Resumerd Production, SWID or Enhr. 11-23-04  Estimated Production Per 24 Hours 39 0 221  Disposition of Gas METHOD OF COMPLETION Producing Method   Perf.   Dually Comp.   Commingled   RECEIVED  RECEIVED												
Specify Footage of Each Interval Perforated (Amount and Kind of Material Used)  Perforate: 3738-40  200 gallions 15%MCA  3738-40  TUBING RECORD Size Set At Packer At Liner Run 2 7/8° 3790  Date of First, Resumerd Production, SWID or Enhr. 11-23-04  Estimated Production Per 24 Hours 39 0 221  Disposition of Gas METHOD OF COMPLETION Producing Method   Perf.   Dually Comp.   Commingled   RECEIVED  RECEIVED			<u> </u>		<u> </u>		<u> </u>				<del></del>	
TUBING RECORD Size Set At Packer At Liner Run Yes No  Date of First, Resumerd Production, SWD or Enhr.  11-23-04  Estimated Production Oil Bibls. Gas Mcf Water Bibls. Gas-Oil Ratio Gravity Per 24 Hours 39 0 221  Disposition of Gas METHOD OF COMPLETION Production Interval    Vented   Sold   Used on Lease (If vented, Submit ACO-18.)   Other (Specify)   RECEIVED	Shots Per Foot	pe .										
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2 7/8° 3790												
11-23-04	TUBING RECORD 2			1	Packe	r At	Liner Run	Yes No	······································	·····		
Per 24 Hours  39 0 221  Disposition of Gas  METHOD OF COMPLETION  Production Interval  Vented Sold Used on Lease Open Hole Perf. Dually Comp.  (If vented, Submit ACO-18.)  Other (Specify)  RECEIVED		d Production, SWD or	Enhr.	Producing Meth	tod	Flowing	) Pump	Ding Gas Lift	Oth	er (Explain)		
Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled  (If vented, Submit ACO-18.) Other (Specify) RECEIVED	Estimated Production Per 24 Hours	į.		L	Mcf		er :	Bbls. Ga	s-Oil Ratio		Gravity	
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	To the state of th		INVOICE NO.		]	Subject	to Correction		FIELD	) OI	RDER {	3995
			Date 10-15	~\ \( \( \)	Leas				Well #		Legal 3-155~	/Z 4.
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10244 NE	Hiway 61 · P.O	. Box 86	13 · Pratt, KS	67124-8	3613 •	Phone (62	0) 672-1201 · F	ax (62)	0) 672-5383	TOT	'AL	

## ALLIED CEMENTING CO., INC. 20089

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AO P.O. BOX 31	SERVICE POINT:
RUSSELL, KANSAS 67665	
ROSSELL, RANGAS 0/005	GREAT DENOL
SEC. TWP. RANGE C	ALLED OUT ON LOCATION JOB START JOB FINISH
DATE 10-604 SEC TWP. RANGE CA	ALLED OUT ON LOCATION JOB START JOB FINISH
	COUNTY STATE
LEASE RILS WELL# #3 LOCATION RARK	
OLD OR NEW (Circle one) 5 South 3	
OLD OF THE WORLD ONLY	earth prompt and
CONTRACTOR Sterling #	OWNER RADGE CILBERT & SITEWARD
	OWILK COSTOCATION
HOLE SIZE 12 14 T.D. 312	CEMENT
	AMOUNT ORDERED 250 SY TO 130 AS 3950
	AMOUNT ORDERED AND SY 10 130-43 STATE
TUBING SIZE DEPTH	463
DRILL PIPE DEPTH	
TOOL ——DEPTH——	186 11 2 2 2 12227
PRES. MAX MINIMUM	COMMON 17544 @ 7.85 1373.5
MEAS. LINE SHOE JOINT	POZMIX 75 Act @ 4.10 307.50
CEMENT LEFT IN CSG. approx 15	GEL 4 Act @ 11.00 4400
PERFS.	CHLORIDE <u>8 Aut</u> @ 33.00 <u>26400</u>
DISPLACEMENT 19 BBG	ASC@
EQUIPMENT	@
DQOH WILL	RFCEIVED @
	- aaar _@
PUMP TRUCK CEMENTER ACK	FEB 0 7 2005 @
# (C) HELPER	TOTAL OF THE PARTY
BULK TRUCK	KCC WICHITA @
# 342 DRIVER DW	<u> </u>
BULK TRUCK	@
# DRIVER	HANDLING 262 AL @ 1.35 353.70
	MILEAGE 262. AL-0S- 13 170.30
DEMANDEO	
REMARKS:	TOTAL 25/3.25
Hun 7 is D. 6 % 59 cement with	
250 xx cement - Displace plug with	SERVICE
19 BBIOD Fresh WATER -	
Coment Oich Cine	DEPTH OF JOB 312'
	PUMP TRUCK CHARGE 570 60
	EXTRA FOOTAGE 12' @ SD 6.00
1	MILEAGE 13 @ 4.00 S2.00
- Loans	MANIFOLD@
	MANIFOLD@
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11/12/	<u> </u>
CHARGE TO: (Silvert & Stewart	
STREET	TOTAL <u>628.00</u>
JINDEI	•
CITY STATE ZIP ZIP	THE RICE OF THE CASE OF THE PROPERTY.
	PLUG & FLOAT EQUIPMENT