Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1 September 1999 Form Must Be Typed

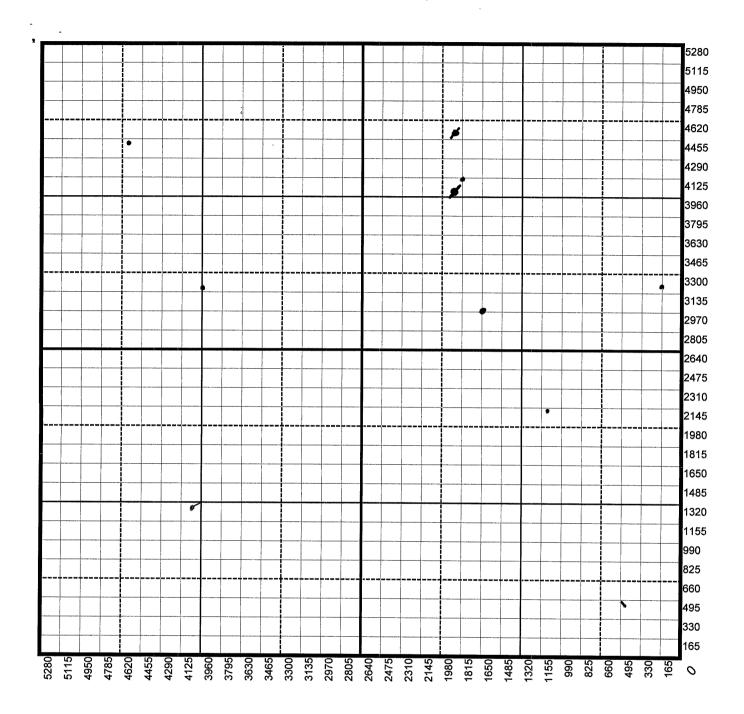
WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

WELL HISTORY - DESCRI	ODICIALAL
Operator: License #	API No. 15 - 195-00716-00-01
Name: CHARTER ENERGY, INC.	County: 78EGO
Address: P.O. BOX 252	<i>NESE_NW</i> sec. 2Twp. // S. R. 2/ East 🕅 West
City/State/Zip: GREAT BEND, KS 67530	feet from S /N (circle one) Line of Section
Purchaser: COOPERATIVE REFINING, LLC.	feet from E /(W)(circle one) Line of Section
Operator Contact Person: STEVE BAIZE	Footages Calculated from Nearest Outside Section Corner:
Phone: (3/6) 793-9090	(circle one) NE SE NW SW
Contractor: Name: DOC'S WELL SERVICE	Lease Name: COOK Well #: 3
	Field Name: 7RICO
License: N/A 32036 Wellsite Geologist: NONE Designate Type of Completion: New Well Re-Entry XX Workover Oil XX SWD SIOW Temp. Abd. Gas ENHR SIGW Dry Other (Core, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Well Info as follows:	Producing Formation: ARBUCKLE
Designate Type of Completion:	SElevation: Ground: 2084 Kelly Bushing: 2089
Designate Type of Completion: New Well Re-Entry XX Workover \$\frac{1}{2} \frac{2}{2} \frac{2}{2} \frac{2}{2}	Total Depth: 4/60 Plug Back Total Depth:
Oil XX_SWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at Feet
GasENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	and the
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1552
If Workover/Re-entry: Old Well Info as follows:	feet death to SURFACE w/ UNKNOWN sx cmt.
Well Name:	HOTE WHAN 5-15-06
Original Comp. Date: 3-11-535_ Original Total Depth: 3679	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
DeepeningRe-perf:XX_Conv. to \(\) Conv. to \(\) Re-perf:	Chloride content ppm Fluid volume bbls
Plug BackPlug Back Total Depth	Dewatering method used
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
XX Other (SWD or SANK) Docket No. <u>D-27767</u>	Operator Name:
.	Lease Name: License No.:
3-9-2000 8-28-2000 8-31-2000 Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R
Recompletion Date Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with 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 1 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	or 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
All requirements of the statutes, rules and regulations promulgated to regular herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements
Signature:	KCC Office Use ONLY
22222	20
Title: PRESTIVEN/ Date: SEPT. 2, 200	grown,
Subscribed and sworn to before me this	If Denied, Yes Date:
xxx2000. DOROTHY A. FOOS	
Notary Public: Darcify A For My Appt. Exp. 2-14-26	UIC Distribution
Date Commission Expires: 2-14-2003	

Op'erator Name:	HARTER EN	ERGY,	INC.	Lea	ase Name:	COOK		Well #:	3		
Sec. 2 Twp. //					ınty:	TREGO					
NSTRUCTIONS: Sho ested, time tool open a emperature, fluid recov flectric Wireline Logs s	and closed, flowing very, and flow rate	g and shu s if gas to	t-in pressures, surface test, a	whether along wit	r shut-in pre:	ssure reached s	tatic level, hydro	ostatic pressur	es, bottom	hole	
orill Stem Tests Taken (Attach Additional Sh	eets)	_ Y	∕es [X]No	- Harris Avenue	[X] Lc		n (Top), Depth a LREADY S			ample	
amples Sent to Geolo	gical Survey	Y	∕es [X]No		1				D	atum	
Cores Taken Electric Log Run (Submit Copy)		□ Y	∕es [X]No ∕es [X]No		ARI	BUCKLE		3664	-1575		
ist All E. Logs Run:					4						
						w [X] Used mediate, production	on, etc.				
Purpose of String	Size Hole Drilled		ze Casing et (In O.D.)		Weight bs. / Ft.	Setting Depth	Type of Cement	# Sacjs Used		d Percent litives	
SURFACE		8	3 5/8"			200'	UNK	NOWN			
PRODUCTION		5	<u>1</u> "			3676 '	UNK	NOWN			
			ADDITIONAL	CEMEN	ITING / SQUI	EEZE RECORD					
Purpose: Perforate	Depth Top Bottom	Туре	e of Cement	#Sac	cks Used		Type and F	ercent Additives	3		
Protect Casing Plug Back TD XX Plug Off Zone	3664 to 3762	COMM	ION	7:	5	SLICK .	IN FIRST	50 SAC	KS		
Shots Per Foot			RD - Bridge Plug Each Interval Per		pe .		ure, Shot, Cement ount and Kind of Ma	nt Squeeze Record Material Used) Dept			
							STATE	RECEIVE)N	
								SEP 05	2000		
	Size " PLASTIC		D @ 365		er At 3657	Liner Run	Yes X No	Janearana Vonta, Ker		•	
Date of First, Resumerd P WHEN APPR		nhr.	Producing Met	nod	Flowing	Pumping	g Gas Lif	t 🛣 Othe	er <i>(Explain)</i>	VAC.	
Estimated Production Per 24 Hours		Bbls.	Gas	Mcf	Water	Вы	s. G	ias-Oil Ratio	-	Gravity	
Disposition of Gas	METHOD OF C	OMPLETIC	N	······································		Production Interva	al				
Vented Sold (If vented, Sumi	Used on Lease f ACO-18.)		Open Hole Other (Speci	Po	erf. Du	ually Comp.	Commingled		- Anna Carlotte		

ALLIED CEMENTING CO., INC.

REMIT TO P.O. BOX 31 SERVICE POINT: **RUSSELL, KANSAS 67665** TWP. 5 RANGE CALLED OUT ON LOCATION JOB START COUNTY 11050 1/26-55. LOCATION OLD OR NEW (Circle one) CONTRACTOR Doc's Sorvice Samo **OWNER** TYPE OF JOB Scueene **HOLE SIZE** T.D. **CEMENT CASING SIZE DEPTH** AMOUNT ORDERED **TUBING SIZE DEPTH** DRILL PIPE **DEPTH** TOOL **DEPTH** PRES. MAX <u>MINIMUM</u> COMMON MEAS. LINE SHOE JOINT **POZMIX** @ CEMENT LEFT IN CSG. **GEL** @ PERFS. **CHLORIDE** @ DISPLACEMENT Cemach @ **EQUIPMENT** @ @ PUMP TRUCK
191 @ CEMENTER @ HELPER HANDLING 225 SKS @ **BULK TRUCK** 218 MILEAGE 44D2 SKImile DRIVER **BULK TRUCK** TOTAL 1, 11650 DRIVER **REMARKS: SERVICE** DEPTH OF JOB 2 BP PUMP TRUCK CHARGE displace 13 /3 BBL, clear toling, CK 9ques w cannod EXTRA FOOTAGE @ was MILEAGE 35 miles Squeeze PLUG TOTAL _780 CHARGE TO: Charter STREET _ FLOAT EQUIPMENT CITY_____STATE_ @ @ @ To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or TOTAL _ contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or TAX_ contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side. TOTAL CHARGE __ DISCOUNT -- IF PAID IN 30 DAYS PRINTED NAME



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

ORIGINAL API No. 15 - 195-00716-00-01 Operator: License # 9090 CHARTER ENERGY. INC. County:_____ 7REGO -NE_SE_NWSec. 2 Twp. // S. R. 2/ Teast N West P.O. BOX 252 ______feet from S /(N)(circle one) Line of Section City/State/Zip: GREAT BEND, KS 67530 ______feet from E / (w) (circle one) Line of Section Purchaser: COOPERATIVE REFINING. LLC. Operator Contact Person: <u>S7EVE</u> BAIZE Footages Calculated from Nearest Outside Section Corner: Phone: (3/6) 793-9090 (circle one) NE Contractor: Name: DOC'S WELL SERVICE Lease Name: COOK _ Well #:_ 3 Field Name: 7RICO Producing Formation: ARBUCKLE NONE Wellsite Geologist: ____ Elevation: Ground: 2084 Kelly Bushing: 2089 Designate Type of Completion: Total Depth: 4/60 Plug Back Total Depth: ____ ____ New Well ____ Re-Entry XX Workover _XX_swp ____siow ----- Oil Amount of Surface Pipe Set and Cemented at _____200 ____ ENHR ____ SIGW ____ Gas Multiple Stage Cementing Collar Used? Y Yes No _____ Dry ____ Other (Core, WSW, Expl., Cathodic, etc) If Alternate II completion, cement circulated from 1552 If Workover/Re-entry: Old Well Info as follows: Operator: GLENN W. PEEL feet depth to SURFACE W UNKNOWN Well Name: _____ COOK #3 **Drilling Fluid Management Plan** Original Comp. Date. 3-11-55 Original Total Depth: 3679 (Data must be collected from the Reserve Pit) Deepehing _______ Re-perf. _______XX_Conv. to \interpolary/SWD Chloride content _____ ppm Fluid volume _____ bbls _____Plug Back Total Depth ____ Plug Back___ Dewatering method used____ ___ Commingled Docket No.___ Location of fluid disposal if hauled offsite: ___ Dual Completion Docket No.____ Docket No. _ *D-27767* Operator Name: XX Other (SWD or & Ath KAY _____ License No.:____ Lease Name: 8-9-2000 8-28-2000 Spud Date or Recompletion Date

8-28-2000 Completion Date or Recompletion Date _____ 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
nerein are complete and correct to the best of my knowledge.	
Signature: Muricipal Company	KCC Office Use ONLY
itle: PRESIDENT Date: SEPT: 2, 2000	Letter of Confidentiality Attached
Subscribed and sworn to before me thisday of	If Denied, Yes Date: IFCEIVEL

xx2000

CORPORATION COMMISSIO Wireline Log Received ___ Geologist Report Received 6 2000 ___ UIC Distribution COMMENTATION DIVISION

Wichila, Kansas

ORIGINAL

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom 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 Electric Wireline Logs surveyed. Attach final geological well site report. Drill Stem Tests Taken (Attach Additional Sheets) Samples Sent to Geological Survey Yes XNo Cores Taken Yes XNo (Submit Copy) List All E. Logs Run: CASING RECORD Report all strings set-conductor, surface, intermediate, production, etc. Purpose of String Size Hole Size Casing Weight Setting Type of #Sacjs Type ar			3	. Well #:			COOK TREGO	e Name:_ ty:							Operator Name:C
ARBUCKLE CASING RECORD New XI Used Report all strings set-conductor, surface, intermediate, production, etc. Purpose of String Size Hole Size Casing Ref (no.D.) Us./Fit. Setting Depth Cement Set (no.D.) SURFACE ARBUCKLE CASING RECORD New XI Used Report all strings set-conductor, surface, intermediate, production, etc. Purpose of String Size Hole Size Casing Set (in O.D.) Us./Fit. Setting Depth Cement Used Add SURFACE 8 5 / 8" 200 ' UNKNOWN PRODUCTION 5 3" ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Perforate Perforate Perforate Protect Casing Plug Back TO XX. Plug Off Zone Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated RECEIVED RECEIVED RECEIVED	n hole	, bottom h	sures,	static press	tic level, hydros	ched sta	ssure read	. Detail a shut-in pro	s penetrate es, whethe st, along wi	f formations in pressure surface tes	and base o g and shut s if gas to	tops a flowing w rate	mportant I closed, y, and flo	ow ir and overy	NSTRUCTIONS: Shot tested, time tool open temperature, fluid reco
CASING RECORD New X Used Report all strings set-conductor, surface, intermediate, production, etc. Purpose of String Size Hole Str (In O.D.) Str (In O.D.) Lbs. / Ft. Depth Cement Used Add SURFACE 8 5/8" 200 ' UNKNOWN PRODUCTION 5½" 3676 ' UNKNOWN ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Perforate Protect Casing XX Plug Back TD XX Plug Off Zone Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) RECEIVED	ample	Sam	TED				-	1		s 🚺 No	Ye		ts)		
CASING RECORD New X Used Report all strings set-conductor, surface, intermediate, production, etc. Purpose of String Size Hole Size Casing Weight Lbs./Ft. Depth Type of Used Add SURFACE 8 5/8" 200' UNKNOWN PRODUCTION 5½" 3676' UNKNOWN ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Perforate Protect Casing Plug Back TD XX Plug Old Zone Post Gash TD Add Toole Set Common Type of Cement Squeeze Record (Amount and Kind of Material Used) Shots Per Foot Perforated Record of Each Interval Perforated RECEIVED	atum	Datu		Тор			e	Nam		s 🔀 No	☐ Ye	y	al Surve	logic	Samples Sent to Geole
CASING RECORD New Voted Report all strings set-conductor, surface, intermediate, production, etc. Purpose of String Size Hole Size Casing Set (In O.D.) Use/Fi. Depth Cement Used Add SURFACE 8 5/8" 200' UNKNOWN PRODUCTION 5½" 3676' UNKNOWN ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Perforate Protect Casing Plug Back TD XX Plug Off Zone Purpose: Sack Used Type and Percent Additives SLICK IN FIRST 50 SACKS Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) RECEIVED	5 <i>75</i>	-157		8664	3	٤	BUCKL	A%							Electric Log Run
Purpose of String Size Hole Drilled Size Casing Weight Lbs./Ft. Setting Depth Cement Used Add SURFACE 8 5/8" 200' UNKNOWN PRODUCTION 5½" 3676' UNKNOWN ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Perforate Protect Casing Protect Casing Protect Casing Protect Casing Add SACK TO A Plug Off Zone Perforate Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) PERFORATION RECORD - Bridge Plugs Set/Type (Amount and Kind of Material Used) RECEIVED															.ist All E. Logs Run:
SURFACE 8 5/8" 200' UNKNOWN PRODUCTION 5½" 3676' UNKNOWN ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Perforate Protect Casing Plug Back TD XX—Plug Off Zone PerFORATION RECORD - Bridge Plugs Set/Type Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated RECEIVED					etc.						Repor				
Purpose: — Perforate — Protect Casing — Plug Back TD XX— Plug Off Zone Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated — Record (Amount and Kind of Material Used) RECEIVED	nd Percent ditives														Purpose of String
Purpose: Perforate Protect Casing Plug Back TD XX Plug Off Zone ADDITIONAL CEMENTING / SQUEEZE RECORD Type of Cement #Sacks Used Type and Percent Additives #Sacks Used Type and Percent Additives #Sacks Used Type and Percent Additives **SLICK IN FIRST 50 SACKS** Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated RECEIVED				OWN	UNKA	,	200			5/8"	8				SURFACE
Purpose: — Perforate — Protect Casing Plug Back TD XX Plug Off Zone PerFORATION RECORD - Bridge Plugs Set/Type Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated Perforate #Sacks Used Type and Percent Additives Type and Percent Additives SLICK IN FIRST 50 SACKS Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)						,	3676								PRODUCTION
Purpose: — Perforate — Protect Casing Plug Back TD XX Plug Off Zone PerFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated Perforate — Perforate — Protect Casing Plug Back TD XX Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated RECEIVED						CORD	IFF7F RFC	ING / SQL	IAL CEMEI	ADDITION					
Protect Casing Plug Back TD XX Plug Off Zone 3664 to COMMON 75 SLICK IN FIRST 50 SACKS Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) RECEIVED		Northwest International Agents and Assessed Assessed	ives	rcent Additiv	Type and Pe						Туре				•
Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) RECEIVED)	<u>ICKS</u>	50 SA	V FIRST	CK I	SLI		7	DN .	COMM	to			Plug Back TD
	Depth		ecord				Acid	е ,	Plugs Set/Ty Perforated) - Bridge F ach Interval	ON RECOR Footage of E	ORATION I	PERF S		Shots Per Foot
	·)•/			P DATE AND WAY I	STATE CO										
SEP 0 5 2000)(O)	5 20	SEP 0	1				1-11-11-11-11-11-11-11-11-11-11-11-11-1					-	
TUBING RECORD Size Set At Packer At Liner Run 2½" PLASTIC LINED @ 3651 / 3651 Date of First, Resumerd Production, SWD or Enhr. Producing Method							Liner Run		51 /		LINE		PLAS	<u>1</u> //	$2\frac{1}{2}$
WHEN APPROVED ☐ Flowing ☐ Pumping ☐ Gas Lift 🔀 Other (Explain)	VAC.	Explain)	Other <i>(E</i>	[X] ⊂	Gas Lift	umping	P	Flowing		J					WHEN APPR
Estimated Production Per 24 Hours Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio	Gravity			s-Oil Ratio	Ga	Bbls.	r	Wate	Mcf	Gas	Bbls.		Oil		
Disposition of Gas METHOD OF COMPLETION Production Interval Vented Sold Used on Lease X Open Hole Perf. Dually Comp. Commingled	2000	6 2			Commingled			f. 🔲 C	ole F				Used on L		Vented Sold