

ORIGINAL

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

CONFIDENTIAL

Operator: License # 30444

Name: Charter Production Company

Address 142 N. Mösley

City/State/Zip Wichita, KS 67202

Purchaser: NA

Operator Contact Person: Jerald Rains

Phone (316) 263-4906

Contractor: Name: Beredco, Inc.

License: 5147

Wellsite Geologist: Chuck Schmaltz

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD SIGW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBDT
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

7-14-94 7-23-94 7-24-94
Spud Date Date Reached TD Completion Date

API NO. 15- 119-20914-00-00

County Meade

NE - SW - Sec. 32 Twp. 32S Rge. 27W

2095 Feet from SW (circle one) Line of Section

1805 Feet from SW (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

Lease Name Wiens Trust Well # 1

Field Name Wildcat

Producing Formation NA

Elevation: Ground 2485' KB 2495'

Total Depth 5800' PBDT _____

Amount of Surface Pipe Set and Cemented at 34jts, 1522' 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 cnt.

Drilling Fluid Management Plan D&A 24 4-10-95
(Data must be collected from the Reserve Pit)

Chloride content 3200 ppm Fluid volume 1785 bbls

Devatating method used Evaporation & Deflocculation

Location of fluid disposal RELEASED hauled offsite:

KCC

Operator Name IGV 1 1994

Lease Name _____ License No. _____

FROM CONFIDENTIAL CONFIDENTIAL

Quarter Sec. Twp. S Rge. E/W

County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, 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 on 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 Jerald W. Rains

Title Operations Manager Date 9/19/94

Subscribed and sworn to before me this 19th day of September, 1994.

Notary Public Nancy Kandt

Date Commission Expires 2-4-98

NANCY KANDT
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. Feb. 4, 1998

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
STATE CORPORATION COMMISSION
SEP 21 1994
SEP 22 1994
CONSERVATION DIVISION
WICHITA, KANSAS

Operator Name Charter Production Company

Lease Name Wiens Trust

Well # 1

Sec. 32 Twp. 32S Rge. 27W

East

County Meade

West

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
(Attach Additional Sheets.)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
(Submit Copy.)

Log Formation (Top), Depth and Datum Sample
Name Top Datum

List All E.Logs Run:

Micro-Resistivity, Neutron & Array Induction Geologist's Log

PLEASE KEEP ALL INFORMATION CONFIDENTIAL

CASING RECORD <input 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#	1522'	Hal Lite	500 sxs	2% cc
					& Prem	100 sxs	

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
NA				
Perforate				
Protect Casing				
Plug Back				
Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		Amount and Kind of Material Used	Depth

TUBING RECORD Size Set At Packer At Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. D&A Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours Oil N/A Bbls. Gas N/A Mcf Water N/A Bbls. Gas-Oil Ratio Gravity

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

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled Other (Specify)

Production Interval

CUSTOMER COPY

REMIT TO:
P.O. BOX 951046
DALLAS, TX 75395-1046



HALLIBURTON
ENERGY SERVICES

INVOICE

CONFIDENTIAL ORIGINAL

INVOICE NO.	DATE
677448	07/15/1994

WELL LEASE NO./PROJECT		WELL/PROJECT LOCATION		STATE	OWNER
JINES TRUST 1		MEADE		KS	CHARTER PRODUCTION
SERVICE LOCATION		CONTRACTOR	JOB PURPOSE		TICKET DATE
LIBERAL		BEREDCO DRLO	CEMENT SURFACE CASING		07/15/1994
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
55799	GARY MARSHALL			COMPANY TRUCK	73205

CHARTER PRODUCTION
142 NORTH MOSELY
WICHITA, KS 67202

KCC
SEP 21
CONFIDENTIAL

DIRECT CORRESPONDENCE TO:
OKLAHOMA TOWER
210 WEST PARK AVENUE
SUITE 2000
OKLAHOMA CITY, OK 73102-5601

REFERENCE NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
000-117	MILEAGE CEMENTING ROUND TRIP	100 MI		2.75	275.00
		1 UNT			
001-016	CEMENTING CASING	1524 FT		1,320.00	1,320.00
		1 UNT			
030-018	CEMENTING PLUG SW, PLASTIC TOP	1 EA		130.00	130.00
16A	CASING SNCE - 8 5/8" BRD THD.	1 EA		161.00	161.00
830.2171		1 EA		171.00	171.00
24A	INSERT FLOAT VALVE - 8 5/8" BRD	1 EA		171.00	171.00
815.19502		1 EA		55.00	55.00
27	FILL-UP UNIT 7" - 8 5/8"	1 EA		65.00	195.00
815.19415		3 EA		65.00	195.00
40	CENTRALIZER - 8-5/8 X 12-1/4	3 EA		65.00	195.00
806.61048					
504-050	CEMENT - PREMIUM PLUS	150 SK		10.36	1,554.00
504-120	CEMENT - HALL. LIGHT PREM PLUS	500 SK		9.28	4,640.00
507-210	FLOCELE	125 LB		1.65	206.25
509-406	ANHYDROUS CALCIUM CHLORIDE	12 SK		36.75	441.00
500-207	BULK SERVICE CHARGE	682 CFT		1.35	920.70
500-306	MILEAGE CNTG MAT DEL OR RETURN	2266.50 TMI		.95	2,153.18

INVOICE SUBTOTAL

12,222.13

DISCOUNT-(BID)
INVOICE BID AMOUNT

4,277.73-
7,944.40

*-KANSAS STATE SALES TAX
*-SEWARD COUNTY SALES TAX

338.47
69.09

INVOICE TOTAL - PLEASE PAY THIS AMOUNT =====>

\$8,351.96

RECEIVED
STATE CORPORATION COMMISSION

SEP 22 1994

CONSERVATION DIVISION
WICHITA, KANSAS

TERMS: If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If customer has an approved open account, invoices are payable on the twentieth day after date of invoice. Customer agrees to pay interest on any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton assigns or attempts to collect any account, Customer



JOB SUMMARY

HALLIBURTON DIVISION
HALLIBURTON LOCATION

MID CONTINENT AREA
LIBERAL KS.

BILLED ON TICKET NO. 677448

CUSTOMER

CHARTER PRODUCTION

LEASE WINNIE'S TRUST

WELL NO.

JOB TYPE

8 5/8 SURFACE CSG. DATE 7-15-94

WELL DATA

FIELD _____ SEC. 32 TWP. 32S RING. 27W COUNTY MEADE STATE KS.

FORMATION NAME _____ TYPE _____
FORMATION THICKNESS _____ FROM _____ TO _____
INITIAL PROD: OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD
PRESENT PROD: OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD
COMPLETION DATE _____ MUD TYPE _____ MUD WT. _____
PACKER TYPE _____ SET AT _____
BOTTOM HOLE TEMP. _____ PRESSURE _____
MISC. DATA _____

	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING	N	24	8 5/8	KB	1524	
LINER						
TUBING						
OPEN HOLE			12 1/4	KB	1525	SHOTS/FT.
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

CONFIDENTIAL

JOB DATA

CALLLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE 7-15-94 TIME 1630	DATE 7-15-94 TIME 1100	DATE 7-16-94 TIME 0130	DATE 7-16-94 TIME 0330

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	MAKE
FILLUP TUBE 8 5/8	1	H
INSERT	1	
GUIDE SHOE TEXAS PATTERN	1	O
CENTRALIZERS S-4	3	B
BOTTOM PLUG		W
TOP PLUG SW	1	
PACKER		C
OTHER		O

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
Tim BROADFOOT SERVICE SUPERVISOR D4604	38242	LIBERAL KS.
RENE MARTINEZ SERVICE OPERATOR G2731	52947 75496	
RANDY GARRISON SERVICE OPERATOR G2729	50866 4515	Hugo Ton KS.
MARK LEWIS SERVICE OPERATOR G2896	50737 75505	

MATERIALS

TREAT. FLUID _____ DENSITY _____ LB/GAL. API

DISPL. FLUID _____ DENSITY _____ LB/GAL. API

PROP. TYPE _____ SIZE _____ LB.

ACID TYPE _____ GAL. _____ %

ACID TYPE _____ GAL. _____ %

ACID TYPE _____ GAL. _____ %

SURFACTANT TYPE _____ GAL. _____ %

NE AGENT TYPE _____ GAL. _____ %

FLUID LOSS ADD. TYPE _____ GAL.-LB. _____ %

GELLING AGENT TYPE _____ GAL.-LB. _____ %

FRIC. RED. AGENT TYPE _____ GAL.-LB. _____ %

BREAKER TYPE _____ GAL.-LB. _____ %

BLOCKING AGENT TYPE _____ GAL.-LB. _____ %

PERFPAC BALLS TYPE _____ QTY. _____

OTHER _____

OTHER _____

DEPARTMENT CEMENT

DESCRIPTION OF JOB CMT 8 5/8 SURFACE CSG.

JOB DONE THRU: TUBING CASING ANNULUS TBG./ANN.

CUSTOMER REPRESENTATIVE X *Ray Marshall*

HALLIBURTON OPERATOR *Jim Broadfoot* COPIES REQUESTED _____

CEMENT DATA

STAGE	NUMBER OF SACKS	CEMENT	BRAND	NOV BULK SACKED	1996	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
1	500	PREM PLUS LT	FROM	B	2% C.C. - 1/4# FLOCELE		2.06	12.3
1	150	PREM PLUS		B	2% C.C.		1.32	19.8

PRESSURES IN PSI

SUMMARY

VOLUMES

CIRCULATING _____ DISPLACEMENT _____ PRESLUSH: BBL.-GAL. _____ TYPE _____

BREAKDOWN _____ MAXIMUM _____ LOAD & BKDN: BBL.-GAL. _____ PAD: BBL.-GAL. _____

AVERAGE _____ FRACTURE GRADIENT _____ TREATMENT: BBL.-GAL. _____ DISPL. BBL.-GAL. 94

SHUT-IN: INSTANT _____ 5-MIN. _____ 15-MIN. _____ CEMENT SLURRY BBL. GAL. 183 - 35

HYDRAULIC HORSEPOWER _____ TOTAL VOLUME: BBL.-GAL. _____

ORDERED _____ AVAILABLE _____ USED _____ AVERAGE RATES IN BPM _____

TREATING _____ DISPL. _____ OVERALL _____ CEMENT LEFT IN PIPE _____

REMARKS CMT TO SURFACE

FEET 45 REASON SHOE JT.

JOB LOG FORM 2013 R-4

 CUSTOMER **CHARTER PRODUCTION** WELL NO. **1** LEASE **WINES TRUST** JOB TYPE **8 5/8 SURFACE CSG.** TICKET NO. **677448**

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1630							CALLED OUT READY NOW
	1900							ON LOCK. STILL DRUG.
	2400							START RUNNING CSG.
	0130							CONFIDENTIAL
	0140							
	0150							HOOK UP CMT LINE
	0158	6.3	183				70	START LEAD CMT 12.3 gal
	0227	5	35				180	START TAIL CMT 14.8 gal
	0234	0	0				0	SHUT DOWN DROP PLUG
	0237	4	84				0/210	START DISPLACEMENT H ₂ O
	0258	2	94				210/250	SLOW RATE DOWN - 94 TOTAL
	0303	0	-				150	PLUG LANDED - FLOAT HELD
								Job OVER
								THANKS FOR CALLING HALLIBURTON ENERGY SERVICES LIBERAL KS.
								SEE 2-1
								CONFIDENTIAL BROADFOOT - MARTINEZ - GARRISON LEWIS
								HAVE A GOOD DAY
								CMT TO SURFACE
								RELEASED
								NOV 9 1996
								FROM CONFIDENTIAL

CUSTOMER COPY



HALLIBURTON ENERGY SERVICES

ORIGINAL

REMIT TO: P.O. BOX 951046 DALLAS, TX 75395-1046

INVOICE

INVOICE NO.	DATE
677957	07/24/1994

WELL LEASE NO./PROJECT WIPAS HINES TRUST 1	WELL/PROJECT LOCATION MEADE	STATE KS	OWNER CHARTER PRODUCTION
SERVICE LOCATION LIBERAL	CONTRACTOR BEREDCO	JOB PURPOSE PLUG TO ABANDON	TICKET DATE 07/24/1994
ACCT. NO. 55799	CUSTOMER AGENT GARY MARSHALL	VENDOR NO.	CUSTOMER P.O. NUMBER
SHIPPED VIA COMPANY TRUCK		FILE NO. 73749	

CONFIDENTIAL

DIRECT CORRESPONDENCE TO:

CHARTER PRODUCTION
142 NORTH MOSELY
WICHITA, KS 67202

OKLAHOMA TOWER
210 WEST PARK AVENUE
SUITE 2000
OKLAHOMA CITY, OK 73102-5601

REFERENCE NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
PRICING AREA - MID CONTINENT					
000-117	MILEAGE CEMENTING ROUND TRIP	98 MI		2.75	242.00
		1 UNT			
009-019	PLUGGING BK SPOT CEMENT OR MUD	1550 FT		1,420.00	1,420.00
		1 UNT			
504-136	CEMENT - 40/60 POZMIX STANDARD	125 SK		6.08	760.00
507-277	HALLIBURTON-GEL BENTONITE	4 SK		18.60	74.40
500-207	BULK SERVICE CHARGE	133 CFT		1.35	179.55
500-306	MILEAGE CMTG MAT DEL OR RETURN	419.950 TMI		.95	398.95

INVOICE SUBTOTAL

3,074.90

DISCOUNT-(BID)
INVOICE BID AMOUNT

1,076.21-
1,998.69

KCC
SEP 21
CONFIDENTIAL

RELEASED
NOV 1 1996
FROM CONFIDENTIAL

5015

INVOICE TOTAL - PLEASE PAY THIS AMOUNT =====> \$1,998.69

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