

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

Operator: License # 30444
Name: Charter Production Company
Address 224 E. Douglas
Suite 400
City/State/Zip Wichita, KS 67202
Purchaser: NA

Operator Contact Person: Jerald W. Rains
Phone (316) 263-4906
Contractor: Name: Zenith Drilling Corporation
License: 5141 **KCC**
Wellsite Geologist: Robert Smith

Designate Type of Completion
 New Well Re-Entry **CONFIDENTIAL**
 Oil SWD SIDW Temp. Abd.
 Gas ENHR SIGV
 Dry Other (Core, MSW, Expl., Cathodic, etc)

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 _____ PBTB _____
Comingled _____ Docket No. _____
Dual Completion _____ Docket No. _____
Other (SWD or Inj?) Docket No. _____
10-18-93 11-2-93 11-15-93
Date Date Reached TD Completion Date

API NO. 15. 129-21236 **CONFIDENTIAL**
County Morton
C. NE SW. Sec. 8 Twp. 33 Rge. 42 W
1980 Feet from SX (circle one) Line of Section
3300 Feet from EW (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)
Lease Name Hanke Trust Well # 1
Field Name Wildcat **ORIGINAL**
Producing Formation None
Elevation: Ground 3502' KB 3513'
Total Depth 5214' PBTB _____
Amount of Surface Pipe Set and Cemented at 29 jts, 1301 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 cat.

Drilling Fluid Management Plan D&A JH 4-6-94
(Data must be collected from the Reserve Pit)
Chloride content 2000 ppm Fluid volume 1000 bbls
Dewatering method used Evaporation & Deflocculation
Location of fluid disposal if hauled offsite:
RELEASED
Operator Name _____
Lease Name HAR 1, 4 1996 License No. _____
Quarter Sec. _____ **FROM CONFIDENTIAL** E/W
County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rules 82-3-150, 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-6 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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
to Operations Manager Date 1-14-94

scribed and sworn to before me this 14th day of January 1994
ary Public Nancy Kanot
Commission Expires 2-4-96
NOTARY PUBLIC
STATE OF KANSAS
My Appl. Exp. Feb 2, 1996

RECEIVED
STATE CORPORATION COMMISSION

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution 1-19-94
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

Operator Name Charter Production Company

Lease Name Hanke Trust

Well # 1

Sec. 8 Twp. 33 Rge. 42

East
 West

County Morton

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 (Submit Copy.) Yes No

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

See geologist's report

List All E.Logs Run:
Geologist's, Dual Ind, Microlog, & Density
Neutron

PLEASE KEEP ALL INFORMATION CONFIDENTIAL

CASING RECORD

New 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 Casing	12 1/4"	8 5/8"	24#	1301'	Premium	150	2% CA
Production Casing	7 7/8"	5 1/2"	15.5#	5199'	EA-2	225	
W Tool				3240'	Halco Lite Premium	125 50	2% CC

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Perforate				
Protect Casing				
Plug Back TD				
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
4	4877'-81'	500 gal, 7 1/2% FE	4877'-81'

Size	Set At	Packer At	Liner Run
			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

to of First, Resumed Production, SWD or Inj. Producing Method Flowing Pumping Gas Lift Other (Explain)

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

Position of Gas: Vented Sold Used on Lease

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled

Production Interval

ORIGINAL

CHARTER PRODUCTION COMPANY
224 E. DOUGLAS, SUITE 400
WICHITA, KANSAS 67202
316-264-2808

CONFIDENTIAL

API #15-129-21236

HANKE TRUST #1—1993 HPEP 3502' GL
C NE SW SECTION 8-33S-42W 3513' KB
MORTON COUNTY, KANSAS
FERRET PROSPECT
10-24-93 7:00 AM 3644' OPERATION: W.O. TESTER

KCC

JAN 17

CONFIDENTIAL

DST #1 3573'-3644' (Lansing)
30"-60"-60"-90"

RECOVERED: 1260' GIP
180' GMW (15% GAS, 30% MUD, 55% WATER)
540' Water (27,000 Chlorides)

Initial Flow Pressure: 116-180 PSI Final Flow Pressure: 286-338 PSI
Initial Shut In Pressure: 706 PSI Final Shut In Pressure: 706 PSI
BHT 108°

10-28-93 7:00 AM 4897' OPERATION: CIRCULATING TO
CONDITION HOLE

DST #2 4828'-4897' (LOWER MORROW SAND)

Times: 60"-60"-65"-60"

1st Open: BOB in 1". GTS 5" into ISL

2nd Open: Gas immediately.

5" 18,800 CFPD

10" 17,200 CFPD

15" 15,400 CFPD

20" Caught Gas Sample

25" 12,500 CFPD

30" 10,900 CFPD

35" 10,900 CFPD

40" 5,600 CFPD

45" 6,720 CFPD

50" 7,880 CFPD

55" 8,220 CFPD

60" 8,890 CFPD

65" 9,790 CFPD

RELEASED

MAR 14 1996

FROM CONFIDENTIAL

RECOVERED: 488' GOCM (10% gas, 3% oil, 87% mud)
183' GOCM (18% gas, 3% oil, 79% mud)

Initial Flow Pressure: 115-203 PSI Final Flow Pressure: 225-264 PSI
Initial Shut In Pressure: 922 PSI Final Shut In Pressure: 928 PSI
BHT 138°

10-30-93 7:00 AM 5013' OPERATION: TOH with DST #3

DST #3 4963'-5013'

Times: 15"-15"-15"-15"

1st Open: Weak. Died in 1 min

2nd Open: No Blow

RECOVERED: 600' MUD

CONFIDENTIAL

Initial Flow Pressure: 483-511 PSI Final Flow Pressure: 420-499 PSI
Initial Shut In Pressure: 525 PSI Final Shut In Pressure: 490 PSI
BHT 139°

10-31-93

7:00 AM 5013' OPERATION: TIH with DST #4

DST #4 4964'-5013'

Times: 60"-60"-60"-60"

1st Open: Weak. Slowly built to 1 3/4"

2nd Open: Weak 1/4". Died 40" into final flow

RECOVERED: 140' MUD

Initial Flow Pressure: 50-54 PSI

Final Flow Pressure: 89-91 PSI

Initial Shut In Pressure: 1041 PSI

Final Shut In Pressure: 1047 PSI

BHT 139°

11-02-93

7:00 AM 5214' OPERATION: TIH W/DST #5 4941'-4965'

11-03-93

7:00 AM 5214' OPERATION: CEMENTING 5 1/2" PRODUCTION CASING

DST #5 4941'-4965'

Times: 30"-60"-30"-60"

1st Open: Off BOB in 2"

2nd Open: Off BOB in 4"

RECOVERED: 20' MUD

1470' WATER

Initial Flow Pressure: 130-522 PSI

Final Flow Pressure: 563-741 PSI

Initial Shut In Pressure: 1107 PSI

Final Shut In Pressure: 1107 PSI

BHT 142°

Hydrostatic Pressure: 2606-2586 PSI

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FROM CONFIDENTIAL

ORIGINAL

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STATE CORPORATION COMMISSION

JAN 19 1994

CONSERVATION DIVISION

ORIGINAL RECEIVED
INVOICE NOV 15 1993



HALLIBURTON
ENERGY SERVICES
ORIGINAL

P.O. BOX 951046
DALLAS, TX 75395-1046

INVOICE NO.	DATE
549216	11/03/1993

WELL LEASE NO./PROJECT ANK& TRUST 1		WELL/PROJECT LOCATION MORTON		STATE KS	OWNER SAME
SERVICE LOCATION IBERAL		CONTRACTOR ZENITH DRILLING		JOB PURPOSE CEMENT PRODUCTION CASING	
				TICKET DATE 11/03/1993	
ACCT. NO. 55799	CUSTOMER AGENT ROBERT MOOREHEAD	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA COMPANY TRUCK	FILE NO. 59272

CHARTER PRODUCTION
224 E. DOUGLAS, SUITE 400
WICHITA, KS 67202

KCC DIRECT CORRESPONDENCE TO:
JAN 17
CONFIDENTIAL
OKLAHOMA TOWER
210 WEST PARK AVENUE
SUITE 2000
OKLAHOMA CITY, OK 73102-5601

REFERENCE NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
RICING AREA - MID CONTINENT					
000-117	MILEAGE CEMENTING ROUND TRIP	92 MI		2.75	253.00
		1 UNT			
007-013	MULT STAGE CEMENTING-1ST STAGE	5198 FT		1,755.00	1,755.00
001-016		1 UNT			
007-161	MULT STAGE CEMENTING-ADD STAGE	1 STG		1,295.00	1,295.00
		1 UNT			
019-241	CASING SWIVEL W/O WALL CLEANER	1 JOB		185.00	185.00
018-317	SUPER FLUSH	10 SK		100.00	1,000.00
12A	GUIDE SHOE - 5 1/2" 8RD THD.	1 EA		121.00	121.00 *
825.205					
24A	INSERT FLOAT VALVE - 5 1/2"8RD	1 EA		110.00	110.00 *
815.19251					
27	FILL-UP UNIT 5 1/2"-6 5/8"	1 EA		55.00	55.00 *
815.19311					
40	CENTRALIZER-5-1/2 X 8-1/2	10 EA		44.00	440.00 *
806.60022					
66	FASGRIP LIMIT CLAMP 5 1/2"	1 EA		12.00	12.00 *
807.64031					
320	CEMENT BASKET 5 1/2"	1 EA		110.00	110.00 *
800.8883					
71	MULT STAGE CMTR-5-1/2 8RD	1 EA		2,450.00	2,450.00 *
813.80300					
75	PLUG SET - FREE FALL - 2-STAGE	1 EA		460.00	460.00 *
813.16510					
218-738	CLAYFIX II	2 GAL		24.00	48.00
504-043	CEMENT - PREMIUM	225 SK		8.95	2,013.75 *
504-050	CEMENT - PREMIUM PLUS	50 SK		9.22	461.00 *
504-120	CEMENT - HALL. LIGHT PREM PLUS	125 SK		8.21	1,026.25 *
507-210	FLOCELE	31 LB		1.40	43.40 *
507-775	HALAD-322	127 LB		6.90	876.30 *
508-127	VAL SEAL 50	16 SK		20.70	331.20 *
508-291	GELSONITE BULK	1350 LB		.40	

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MAR 14 1996

FROM CONFIDENTIAL

***** CONTINUED ON NEXT PAGE *****

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STATE CORPORATION COMMISSION

APR 06 1994

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 employs an attorney for collection of any account, Customer agrees to pay attorney fees of 20% of the unpaid account, plus all collection and court costs.

CONSERVATION DIVISION
Wichita, Kansas

CUSTOMER COPY



HALLIBURTON ENERGY SERVICES

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

INVOICE

CONFIDENTIAL

INVOICE NO.	DATE
549216	11/03/1993

WELL LEASE NO./PROJECT		WELL/PROJECT LOCATION		STATE	OWNER
HANKS TRUST 1		MORTON ORIGINAL		KS	SAME
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE		TICKET DATE	
LIBERAL	ZENITH DRILLING	CEMENT PRODUCTION CASING		11/03/1993	
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
155799	ROBERT NOOREHEAD			COMPANY TRUCK	59272

CHARTER PRODUCTION
224 E. DOUGLAS, SUITE 400
WICHITA, KS 67202

KCC

JAN 17

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
509-406	ANHYDROUS CALCIUM CHLORIDE	1	SK	28.25	28.25
509-968	SALT	1078	LB.	.13	140.14
500-207	BULK SERVICE CHARGE	467	CFT	1.35	630.45
500-306	MILEAGE CMTG MAT DEL OR RETURN	727.122	TMI	.95	690.77

INVOICE SUBTOTAL	15,075.51
DISCOUNT-(BID)	3,768.85-
INVOICE BID AMOUNT	11,306.66
*- KANSAS STATE SALES TAX	382.18
*- SEWARD COUNTY SALES TAX	78.01

RELEASED

MAR 14 1996

FROM CONFIDENTIAL

INVOICE TOTAL - PLEASE PAY THIS AMOUNT ===== 11,766.85

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 employs an attorney for collection of any account, Customer agrees to pay attorney fees of 20% of the unpaid account, plus all collection and court costs.

CUSTOMER COPY

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



HALLIBURTON
ENERGY SERVICES

ORIGINAL

CONFIDENTIAL

INVOICE

INVOICE NO.	DATE
549230	10/20/199

WELL LEASE NO./PROJECT		WELL/PROJECT LOCATION		STATE	OWNER
HANKE TRUST 1		MORTON		KS	SAME
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE		TICKET DATE	
LIBERAL	ZENITH DRILLING	CEMENT SURFACE CASING		10/20/199	
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
155799	GREG SCOTT			COMPANY TRUCK	5844

CHARTER PRODUCTION
224 E. DOUGLAS, SUITE 400
WICHITA, KS 67202

KCC

JAN 17

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
PRICING AREA - MID CONTINENT					
000-117	MILEAGE CEMENTING ROUND TRIP	92	MI	2.75	253.00
		1	UNT		
001-016	CEMENTING CASING	1302	FT	1,060.00	1,060.00
		1	UNT		
030-018	CEMENTING PLUG 5W, PLASTIC TOP	8	IN	130.00	130.00
		1	EA		
12A	GUIDE SHOE - 8 5/8" S.J.	1	EA	278.00	278.00
825.317					
24A	INSERT FLOAT VALVE - 8 5/8" 8RD	1	EA	171.00	171.00
815.19502					
27	FILL-UP UNIT 7"- 8 5/8"	1	EA	55.00	55.00
815.19415					
40	CENTRALIZER 8-5/8" X 12.25"	3	EA	72.00	216.00
807.93059					
504-050	CEMENT - PREMIUM PLUS	150	SK	9.22	1,383.00
504-120	CEMENT - HALL LIGHT PREM PLUS	445	SK	8.21	3,653.45
507-210	FLOCELE	149	LB	1.40	208.60
509-406	ANHYDROUS CALCIUM CHLORIDE	11	SK	28.25	310.75
500-207	BULK SERVICE CHARGE	627	CFT	1.35	846.45
500-306	MILEAGE CMTG MAT DEL OR RETURN	1291.03	TMI	.95	1,226.48

INVOICE SUBTOTAL

9,791.73

DISCOUNT - (BID)
INVOICE BID AMOUNT

RELEASED

3,720.84-
6,070.89

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

JAN 14 1996

257.59

FROM CONFIDENTIAL

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STATE RECONSTRUCTION COMMISSION

STATE

JAN 19 1996

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

\$6,381.04

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 employs an attorney for collection of any account, Customer agrees to pay attorney fees of 20% of the unpaid account plus all collection and court costs.

Wichita, Kansas