

COPY

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

Operator: License # 5506  
Name: Woolsey Petroleum Corporation  
Address 107 North Market, Suite 600  
City/State/Zip Wichita, KS 67202-1807

Purchaser: \_\_\_\_\_  
Operator Contact Person: I. Wayne Woolsey  
Phone (316) 267-4379

Contractor: Name: Allen Drilling Company  
License: 5418

Wellsite Geologist: John Hastings

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: n/a

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

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

05/30/92 06/11/92 07/22/92  
Spud Date Date Reached TD Completion Date

API NO. 15- 055-21,107  
County Finney  
C - NW - NW - Sec. 9 Twp. 21S Rge. 34W  
660 FNL from north line  
660 FWL from west line

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

Lease Name Carey Bretz Well # 1

Field Name Unnamed

Producing Formation Krider

Elevation: Ground 3007' KB 3020'

Total Depth 5058' LTD PBTB 3970'

Amount of Surface Pipe Set and Cemented at 235' Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set 3016 Feet

If Alternate II completion, cement circulated from 3016'

feet depth to 235' w/ 460 sx cmt.

Drilling Fluid Management Plan BLT 2 10-21-92  
(Data must be collected from the Reserve Pit)

Chloride content 10 ppm Fluid volume 550 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: n/a

Operator Name \_\_\_\_\_

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S Rng. \_\_\_\_\_ 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 Larry A. Micholson  
Title Exploration Geologist Date 09/25/92

Subscribed and sworn to before me this 25th day of September, 1992.

Notary Public Debra K. Clingan  
Date Commission Expires March 4, 1994

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

RECEIVED  
KANSAS CORPORATION COMMISSION

DEBRA K. CLINGAN  
NOTARY PUBLIC  
STATE OF KANSAS  
-Mv Appt. Exp.

SEP 25 1992

Form ACO-1 (7-91)

CONSERVATION DIVISION  
WICHITA, KS

FORM MUST BE TYPED

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
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ACO-1 WELL HISTORY  
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ORIGINAL

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

SEP 2 5

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

Operator: n/a  
Well Name: \_\_\_\_\_  
Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_  
\_\_\_\_\_ Deepening \_\_\_\_\_ Re-perf. \_\_\_\_\_ Conv. to Inj/SWD  
\_\_\_\_\_ Plug Back \_\_\_\_\_ PBD  
\_\_\_\_\_ Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_  
\_\_\_\_\_ Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_  
\_\_\_\_\_ Other (SWD or Inj?) \_\_\_\_\_ Docket No. \_\_\_\_\_  
Spud Date 05/30/92 Date Reached TD 06/11/92 Completion Date 07/22/92

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FROM CONFIDENTIAL

API NO. 15- 055-21,107  
County Finney  
C - NW - NW - Sec. 9 Twp. 21S Rge. 34W  
660 FNL Feet N/S (circle one) of Section Line  
660 FWL Feet E/W (circle one) of Section Line  
Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)  
Lease Name Carey Bretz Well # 1  
Field Name Unnamed  
Producing Formation Krider  
Elevation: Ground 3007' KB 3020'  
Total Depth 5058' LTD PBD 3970'  
Amount of Surface Pipe Set and Cemented at 235' Feet  
Multiple Stage Cementing Collar Used? XX Yes  No  
If yes, show depth set 3016 Feet  
If Alternate II completion, cement circulated from 3016'  
feet depth to 235' w/ 460 sx cmt.  
Drilling Fluid Management Plan BLT 2 RD 10-21-92  
(Data must be collected from the Reserve Pit)

Chloride content 10 ppm Fluid volume 550 bbls  
Dewatering method used Evaporation  
Location of fluid disposal if hauled offsite: n/a  
Operator Name \_\_\_\_\_  
Lease Name \_\_\_\_\_ License No. \_\_\_\_\_  
Quarter Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S Rng. \_\_\_\_\_ E/W  
County \_\_\_\_\_ Docket No. \_\_\_\_\_

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Signature Larry A. Nicholson  
Title Exploration Geologist Date 09/25/92

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Notary Public Debra K. Clingan  
Date Commission Expires March 4, 1994

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



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Form ACO-1 (7-91)

CONSERVATION DIVISION WICHITA, KS

P1

Sec. 9 Twp. 21S Rge. 34W

East  
 West

County Finney

**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 (Attach Additional Sheets.) (see attached)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Base Stone Corral	2150	+ 870
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Chase	2616	+ 404
List All E.Logs Run:		Heebner	3854	- 834
		Lansing	3906	- 886
		Base Kansas City	4369	-1349
		Marmaton	4394	-1374
		Cherokee	4522	-1502
		Morrow	4718	-1698
		Mississippian	4774	-1754
		St. Louis	4800	-1780

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"	20#	235'	60/40 poz	135sx	2%gel, 3%cc
Production	7-7/8"	4-1/2"	15.5#	4344'	DS Class C 65/35 poz	190sx 340sx	(see attached)

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 (Amount and Kind of Material Used)		Depth
	2 SPF	4190'-4200'		500 gal 15% HCl	
2 SPF	4046'-4054'		1500 gal 15% HCl		2621-2640'
	CIBP @ 3970'				
2 SPF	2621'-2640'		7800# 12/20 sand; 30# lynear gel		2621-2640'

<b>TUBING RECORD</b>		Size 2-3/8" 4.7#/ft	Set At 2595'	Packer At none	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj. not yet connected at this time			Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil -0-	Bbbls.	Gas 520	Mcf	Water -0-
					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: 2621'-2640'

**WOOLSEY PETROLEUM CORPORATION**

107 North Market • Suite 600 • Wichita, Kansas 67202-1807

**#1 Carey BRETZ**  
C NW NW Section 9-T21S-R34W  
Survey: 660' FNL 660' FWL  
Finney County, Kansas

API# 15-055-21107  
Elev: G.L. 3007'  
K.B. 3020'  
Spud: 05/30/92

**PRODUCTION CASING CEMENT**

1st stage	70 sx DS Class C cem + 4% bentonite + 5# per sx Kolite + 2% CaCl <sub>2</sub> + 1# per sx celoflake.
2nd stage, lead	340 sx 35/65 poz/C cem + 6% bentonite + 2% CaCl <sub>2</sub> + 1/4# per sx celoflake + 5# per sx kolite.
2nd stage, tail	120 sx Class C cem.

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CONSERVATION DIVISION  
WICHITA, KS

ORIGINAL

WOOLSEY PETROLEUM CORPORATION  
107 North Market • Suite 600 • Wichita, Kansas 67202-1807

#1 Carey BRETZ  
C NW NW Section 9-T21S-R34W  
Survey: 660' FNL 660' FWL  
Finney County, Kansas

API# 15-055-21107  
Elev: G.L. 3007'  
K.B. 3020'  
Spud: 05/30/92

SEP 25

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DRILL STEM TEST RESULTS

**DST #1 2588'- 2635' Krlider (Chase) 45-60-60-90**  
1st op: Strong blow 6", GTS 25", 30" - 24,500 CFGPD, 40" - 33,200 CFGPD, 45" - 36,100 CFGPD (Tool open, then slid 7' to btm)  
2nd op: Immed - 63,000 CFGPD, 10" - 57,700 CFGPD, 20" - 53,300 CFGPD, 30" - 53,300 CFGPD, 40" - 53,000 CFGPD, 50" - 55,200 CFGPD, 60" - 56,800 CFGPD. Gas will burn. Caught sample to analyze.

Rec: 90' drlg mud  
Mud: Wt 9.0, vis 41, wtr loss 11, Chls 1,300  
IHP: 1220 FHP: 1210  
IFP: 75-75 FFP: 75-75  
ISIP: 485 FSIP: 475  
BHT: 102° F

Office Calcs: 45-60-60-90  
IHP: 1231 FHP: 1205  
IFP: 93-73 FFP: 100-81  
ISIP: 479 FSIP: 474

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Note: Btm anchor plugged w/ red bed & clay, both recorders showing plugging.

**DST #2 4144'- 4172' Lansing 30-60-30-90**  
1st op: Weak blow thruout, 3/4" to 1" blow  
2nd op: No blow

Rec: 30' drlg mud  
Mud: Wt 9.2, vis 44, wtr loss 10.9, Chls 4,500  
IHP: 2045 FHP: 2004  
IFP: 31-31 FFP: 31-31  
ISIP: 997 FSIP: 987  
BHT: 111° F

Office Calcs: 30-60-30-93  
IHP: 2089 FHP: 2045  
IFP: 40-40 FFP: 41-41  
ISIP: 1004 FSIP: 1007

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**DST #3 4221'- 4236' Swope 30-30-30-60**  
1st op: Strong blow in 1 min  
2nd op: Strong blow in 3 min

Rec: 125' mdy wtr w/rainbow show of oil & 2275' wtr  
Mud: Wt 9.3, vis 45, wtr loss 9.3, Chls 4,500  
IHP: 2108 FHP: 2056  
IFP: 250-852 FFP: 925-1101  
ISIP: 1184 FSIP: 1205  
BHT: 115° F

Office Calcs: 30-60-30-60  
IHP: 2141 FHP: 2059  
IFP: 248-863 FFP: 927-1104  
ISIP: 1197 FSIP: 1206

**DST #4 4404'- 4419' Marmaton 30-60-60-90**  
1st op: Weak blow thruout, 1/2" to 3/4" blow  
2nd op: Weak blow died in 40 min, started at 1/4" blow

Rec: 10' oil & gas cut mud (6% oil, 5% gas, 89% mud)  
Mud: Wt 9.1, vis 51, wtr loss 9.5, Chls 4,300  
IHP: 2108 FHP: 2108  
IFP: 31-31 FFP: 31-31  
ISIP: 72 FSIP: 72  
BHT: 113° F

Office Calcs: 30-60-60-90  
IHP: 2129 FHP: 2102  
IFP: 31-31 FFP: 26-31  
ISIP: 81 FSIP: 85

**DST #5 4480'- 4535' Beymer/Johnson 30-30-30-60**  
1st op: Weak blow, died in 7 min  
2nd op: No blow

Rec: 5' slightly OCM (1% oil, 99% mud)  
Mud: Wt 9.1, vis 45, wtr loss 9.5, Chls 4,700  
IHP: 2150 FHP: 2129  
IFP: 31-31 FFP: 31-31  
ISIP: 41 FSIP: 41  
BHT: 113° F

Office Calcs: 30-30-30-60  
IHP: 2191 FHP: 2108  
IFP: 42-42 FFP: 39-39  
ISIP: 47 FSIP: 55

**DST #6 4720'- 4761' Morrow 30-60-15-60**  
1st op: Weak, decr thruout to very weak surf blow in 30 min  
2nd op: No blow thruout

Rec: 5' drlg mud  
Mud: Wt 9.1, vis 51, wtr loss 9.0, Chls 3,500  
IHP: 2400 FHP: 2366  
IFP: 45-45 FFP: 49-49  
ISIP: 67 FSIP: 67  
BHT: 125° F

Office Calcs: 30-60-15-63  
IHP: 2412 FHP: 2341  
IFP: 35-35 FFP: 57-57  
ISIP: 74 FSIP: 63

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KANSAS CORPORATION COMMISSION

SEP 25 1992

Attachment to ACO-1







# WORK ORDER CONTRACT AND PRE-TREATMENT DATA

ATTACH TO INVOICE & TICKET NO. **216923**

DATE **5-30-92**

**LIBERAL, KS**

HALLIBURTON SERVICES

YOU ARE HEREBY REQUESTED TO FURNISH EQUIPMENT AND SERVICEMEN TO DELIVER AND OPERATE

THE SAME AS AN INDEPENDENT CONTRACTOR TO: **Allen Drilling**

(CUSTOMER)

AND DELIVER AND SELL PRODUCTS, SUPPLIES, AND MATERIALS FOR THE PURPOSE OF SERVICING

WELL NO. **1** LEASE **CAREY BRETZ** SEC. **9** TWP. **21** RANGE **34W**  
FIELD \_\_\_\_\_ COUNTY **FINNEY** STATE **KS** OWNED BY **Woolsey Per.**

### THE FOLLOWING INFORMATION WAS FURNISHED BY THE CUSTOMER OR HIS AGENT

FORMATION NAME \_\_\_\_\_ TYPE \_\_\_\_\_  
FORMATION THICKNESS \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_  
PACKER: TYPE \_\_\_\_\_ SET AT \_\_\_\_\_  
TOTAL DEPTH \_\_\_\_\_ MUD WEIGHT **SEP 2.5**  
BORE HOLE \_\_\_\_\_  
INITIAL PROD: OIL \_\_\_\_\_ BPD, H<sub>2</sub>O \_\_\_\_\_ BPD, GAS \_\_\_\_\_ MCF  
PRESENT PROD: OIL \_\_\_\_\_ BPD, H<sub>2</sub>O \_\_\_\_\_ BPD, GAS \_\_\_\_\_ MCF

	NEW USED	WEIGHT	SIZE	FROM	TO	MAX. ALLOW. P.S.I.
CASING	<b>N</b>	<b>20</b>	<b>8 5/8</b>	<b>KB</b>	<b>230</b>	
LINER						
TUBING						
OPEN HOLE			<b>12 1/4</b>	<b>KB</b>	<b>285</b>	SHOTS/FT.
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

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**OCT 2 0 1993**

**FROM CONFIDENTIAL**

PREVIOUS TREATMENT: DATE \_\_\_\_\_ TYPE \_\_\_\_\_ MATERIALS \_\_\_\_\_

TREATMENT INSTRUCTIONS: TREAT THRU TUBING  ANNULUS  CASING  TUBING/ANNULUS  HYDRAULIC HORSEPOWER ORDERED

**CEMENT 8 5/8 CASING W/ 135 SK 40/60 70Z (PREMIUM) - 2% TOTAL SOL, 3% CC.**

CUSTOMER OR HIS AGENT WARRANTS THE WELL IS IN PROPER CONDITION TO RECEIVE THE PRODUCTS, SUPPLIES, MATERIALS, AND SERVICES

- As consideration, the above-named Customer agrees: THIS CONTRACT MUST BE SIGNED BEFORE WORK IS COMMENCED
- To pay Halliburton in accord with the rates and terms stated in Halliburton's current price list. Invoices are payable NET by the 30th of the following month after date of invoice. Upon Customer's default in payment of Customer's account by the last day of the month following the month in which the invoice is dated, Customer agrees to pay interest thereon after default at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event it becomes necessary to employ attorneys to enforce collection of said account, Customer agrees to pay all collection costs and attorney fees in the amount of 20% of the amount of the unpaid account.
  - To defend, indemnify, release and hold harmless Halliburton, its divisions, subsidiaries, parent and affiliated companies and the officers, directors, employees, agents and servants of all of them from and against any claims, liability, expenses, attorneys fees, and costs of defense to the extent permitted by law for:
    - Damage to property owned by, in the possession of, or leased by Customer, and/or the well owner (if different from Customer) including, but not limited to, surface and subsurface damage. The term "well owner" shall include working and royalty interest owners.
    - Reservoir, formation, or well loss or damage, subsurface trespass or any action in the nature thereof.
    - Personal injury or death or property damage (including, but not limited to, damage to the reservoir, formation or well), or any damages whatsoever, growing out of or in any way connected with or resulting from pollution, subsurface pressure, losing control of the well and/or a well blowout or the use of radioactive material.

The defense, indemnity, release and hold harmless obligations of Customer provided for in this Section b) and Section c) below shall apply to claims or liability even if caused or contributed to by Halliburton's negligence, strict liability, or the unseaworthiness of any vessel owned, operated, or furnished by Halliburton or any defect in the data, products, supplies, materials, or equipment of Halliburton whether in the preparation, design, manufacture, distribution, or marketing thereof, or from a failure to warn any person of such defect. Such defense, indemnity, release and hold harmless obligations of Customer shall not apply where the claims or liability are caused by the gross negligence or willful misconduct of Halliburton. The term "Halliburton" as used in said Sections b) and c) shall mean Halliburton, its divisions, subsidiaries, parent and affiliated companies, and the officers, directors, employees, agents and servants of all of them.
  - That because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, Halliburton is unable to guarantee the effectiveness of the products, supplies or materials, nor the results of any treatment or service, nor the accuracy of any chart interpretation, research, analysis, job recommendation or other data furnished by Halliburton. Halliburton personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but Customer agrees that Halliburton shall not be liable for and Customer shall indemnify Halliburton against any damages arising from the use of such information.
  - That Halliburton warrants only title to the products, supplies and materials and that the same are free from defects in workmanship and material. THERE ARE NO WARRANTIES EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. Halliburton's liability and Customer's exclusive remedy in any cause of action (whether in contract, tort, breach of warranty or otherwise) arising out of the sale or use of any products, supplies or materials is expressly limited to the replacement of such products, supplies or materials on their return to Halliburton or, at Halliburton's option, to the allowance to the Customer of credit for the cost of such items. In no event shall Halliburton be liable for special, incidental, indirect, punitive or consequential damages.
  - That Customer shall, at its risk and expense, attempt to recover any Halliburton equipment, tools or instruments which are lost in the well and if such equipment, tools or instruments are not recovered, Customer shall pay Halliburton its replacement cost unless such loss is due to the sole negligence of Halliburton. If Halliburton equipment, tools or instruments are damaged in the well, Customer shall pay Halliburton the lesser of its replacement cost or the cost of repairs unless such damage is caused by the sole negligence of Halliburton. In the case of equipment, tools or instruments for marine operations, Customer shall, in addition to the foregoing, be fully responsible for loss of or damage to any of Halliburton's equipment, tools or instruments which occurs at any time after delivery to Customer at the landing until returned to the landing, unless such loss or damage is caused by the sole negligence of Halliburton.
  - To waive the provisions of the Deceptive Trade Practices - Consumer Protection Act, to the extent permitted by law.
  - That this contract shall be governed by the laws of the state where services are performed or materials are furnished.
  - That Halliburton shall not be bound by any changes or modifications in this contract, except where such change or modification is made in writing by a duly authorized executive officer of Halliburton.

**SEP 25 1992**

I HAVE READ AND UNDERSTAND THIS CONTRACT AND REPRESENT THAT I AM AUTHORIZED TO SIGN THE SAME AS CUSTOMER'S AGENT.

SIGNED \_\_\_\_\_ DATE **5-30-92**  
CUSTOMER

CONSERVATION DIVISION  
WYANDOTA, KS



# JOB SUMMARY

HALLIBURTON LOCATION

LIBERAL, KS

BILLED ON TICKET NO. 216922

## WELL DATA

SEC. 9 TWP. 21 RING. SUN COUNTY FINNEY STATE KS

NAME \_\_\_\_\_ TYPE \_\_\_\_\_  
 Casing 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 \_\_\_\_\_ TOTAL DEPTH \_\_\_\_\_

	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING	N	20	8 5/8	KB	230	
LINER						
TUBING						
OPEN HOLE			12 1/4	KB	235	SHOTS/FT.
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

## JOB DATA

CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE <u>5-30-92</u>	DATE <u>5-30-92</u>	DATE <u>5-30-92</u>	DATE <u>5-30-92</u>
TIME <u>1400</u>	TIME <u>1730</u>	TIME <u>1900</u>	TIME <u>1910</u>

### TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR		
FLOAT SHOE		
GUIDE SHOE		
CENTRALIZERS		
BOTTOM PLUG		
TOP PLUG <u>2 Cup Wooden</u>	<u>1</u>	<u>HALLIBURTON</u>
HEAD		
PACKER		<u>Surface</u>
OTHER		

### PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
<u>ERESOLE</u>	<u>02673</u>	<u>40076 Liberal, KS</u>
<u>BOHANNAN</u>	<u>87748</u>	<u>52856-7193 "</u>
<u>WINE</u>	<u>64372</u>	<u>52827-7620 HUGOTON, KS</u>
<b>RELEASED</b>		
<b>OCT 20 1993</b>		
<b>FROM CONFIDENTIAL</b>		

### MATERIALS

TREAT. FLUID \_\_\_\_\_ DENSITY \_\_\_\_\_ LB/GAL-<sup>0</sup>API  
 DISPL. FLUID \_\_\_\_\_ DENSITY \_\_\_\_\_ LB/GAL-<sup>0</sup>API  
 PROP. TYPE \_\_\_\_\_ SIZE \_\_\_\_\_ LB.  
 PROP. TYPE \_\_\_\_\_ SIZE \_\_\_\_\_ LB.  
 ACID TYPE \_\_\_\_\_ GAL \_\_\_\_\_ %  
 ACID TYPE SEP 2.5 GAL \_\_\_\_\_ %  
 ACID TYPE \_\_\_\_\_ GAL \_\_\_\_\_ %  
 SURFACTANT TYPE CONFIDENTIAL GAL \_\_\_\_\_ IN.  
 NE AGENT TYPE \_\_\_\_\_ GAL \_\_\_\_\_ IN.  
 FLUID LOSS ADD. TYPE \_\_\_\_\_ GAL-LB \_\_\_\_\_ IN.  
 GELLING AGENT TYPE \_\_\_\_\_ GAL-LB \_\_\_\_\_ IN.  
 FRIC. RED. AGENT TYPE \_\_\_\_\_ GAL-LB \_\_\_\_\_ IN.  
 BREAKER TYPE \_\_\_\_\_ GAL-LB \_\_\_\_\_ IN.  
 BLOCKING AGENT TYPE \_\_\_\_\_ GAL-LB \_\_\_\_\_ IN.  
 PERFFAC BALLS TYPE \_\_\_\_\_  
 OTHER \_\_\_\_\_  
 OTHER \_\_\_\_\_

**RECEIVED**  
 KANSAS CORPORATION COMMISSION  
 SEP 25 1992  
 CONSERVATION DIVISION  
 WICHITA, KS

DEPARTMENT CEMENT  
 DESCRIPTION OF JOB 8 7/8 SURFACE  
 JOB DONE THRU: TUBING  CASING  ANNULUS  TBG/ANN.   
 CUSTOMER REPRESENTATIVE X [Signature]  
 HALLIBURTON OPERATOR JOHN ERESOLE COPIES REQUESTED \_\_\_\_\_

## CEMENT DATA

STAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
<u>1</u>	<u>135</u>	<u>40/60 602 (PREMIUM)</u>	<u>B</u>		<u>2% Total Gel, 3% CC</u>	<u>1.2</u>	<u>141.68</u>

### PRESSURES IN PSI

CIRCULATING \_\_\_\_\_ DISPLACEMENT \_\_\_\_\_  
 BREAKDOWN \_\_\_\_\_ MAXIMUM \_\_\_\_\_  
 AVERAGE \_\_\_\_\_ FRACTURE GRADIENT \_\_\_\_\_  
 SHUT-IN: INSTANT \_\_\_\_\_ 5-MIN. \_\_\_\_\_ 15-MIN. \_\_\_\_\_  
 HYDRAULIC HORSEPOWER \_\_\_\_\_  
 ORDERED \_\_\_\_\_ AVAILABLE \_\_\_\_\_ USED \_\_\_\_\_  
 AVERAGE RATES IN BPM \_\_\_\_\_  
 TREATING \_\_\_\_\_ DISPL. \_\_\_\_\_ OVERALL \_\_\_\_\_  
 CEMENT LEFT IN PIPE \_\_\_\_\_  
 FEET 15 REASON SHOE JOINT

## SUMMARY

## VOLUMES

PRESLUSH: BBL-GAL. \_\_\_\_\_ TYPE \_\_\_\_\_  
 LOAD & BKDN: BBL-GAL. \_\_\_\_\_ PAD: BBL-GAL. \_\_\_\_\_  
 TREATMENT: BBL-GAL. \_\_\_\_\_ DISPL: BBL-GAL. 17  
 CEMENT SLURRY: BBL-GAL. 28.8  
 TOTAL VOLUME: BBL-GAL. \_\_\_\_\_

## REMARKS

CUSTOMER: Allen Dicks  
 LEASE: F/Walshy Pt  
 WELL NO.: 1  
 JOB TYPE: 8 5/8  
 DATE: 5-30-92

TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
			T	C	TUBING	CASING	
1400							Called Out
1730							ON LOCATION - Rig Trip Out Drill Pipe
1800							Run 8 5/8 casing to 230'
1840							Casing in
1845							Circulate w/ Rig
1850							Hook up Pump Truck
1900	6	29			200		Pump 135 st 40/60 Pie (2% Gal, 3% CC)
1905							SHUT DOWN - Drop Wooden Plug
1906	4				50		Displace
1910		14			200		Plug Down - 15' in shoe joint
							SHUT IN HEAD - Job Complete
							Circulated approx 10 BBL Cement

SEP 25  
 CONFIDENTIAL

RELEASED

OCT 20 1993

FROM CONFIDENTIAL

RECEIVED  
 KANSAS CORPORATION COMMISSION

SEP 25 1992

CONSERVATION DIVISION  
 WICHITA, KS

ORIGINAL

REMIT TO:

P O BOX 896788  
DALLAS TX 75389-0788

INVOICE

926701  
WOODSLEY FIELD  
C/O FIELD OPERATIONS INC.  
RR BOX 16A-3  
HI

SEP 25

CONFIDENTIAL

KS 67106

PAGE	INVOICE DATE
1	06/12/92
INVOICE NUMBER	
3-12-4520	
TYPE SERVICE	
CEMENTING CEMENT-PRODUCTIO	

WELL	JOB SITE	STATE	COUNTY / CITY	SERVICE FROM LOCATION	SHIPPED VIA	CUSTOMER P.O. NO./REF.
GAREY BRETZ #1		KS	FINNEY	ULYSSES		JUN 30 1992
LOCATION / PLANT ADDRESS				DATE OF SERVICE ORDER	CUSTOMER OR AUTHORIZED REPRESENTATIVE	
SEC				06/12/92	CARL DURR	

ITEM CODE	DESCRIPTION	UOM	QTY	UNIT PRICE	AMOUNT
<b>RELEASED</b>					
102871045	CSNG CMNT 4001-4500' 1ST BHR	BHR	1	1,340.0000	1,340.00
040016000	CEMENT PUMPER-PER ADDL STAGE	BHR	1	1,025.0000	1,025.00
049102000	TRANSPORTATION CMNT TON MILE	MI	1608	.8400	1,350.72
049100000	SERVICE CHG CEMENT MATL LAND	CFT	644	1.1500	740.60
059697000	FACT TREAT ANALYSIS RECORDER	JOB	1	135.0000	135.00
059200002	MILEAGE, ALL OTHER EQUIPMENT	MI	60	2.6500	159.00
040601000	CEMENT HEAD RENTAL	JOB	1	.0000	N/C
040003000	D903, CEMENT CLASS C	CFT	411	7.7500	3,185.25
045008000	D35, LITEPOZ 3 EXTENDER	CFT	119	3.8300	455.77
045014050	D20, BENTONITE EXTENDER	LBS	2400	.1600	390.00
047005100	S1, CALCIUM CHLORIDE	LBS	950	.3400	323.00
045019050	D42, KOLITE LOST CIRC ADDITI	LBS	2650	.4500	1,192.50
044003025	D29, CELLOPHANE FLAKES	LBS	134	1.5300	205.02
051003044	SHOE FLPR FLT AL 4-1/2"	EA	1	285.0000	285.00
053031044	INSERT W/FLEX PLUG 4-1/2"	EA	1	340.0000	340.00
054001044	COLLAR, 2 STG CEN 4-1/2"	EA	1	2,750.0000	2,750.00
056011044	CENTR REG 4-1/2, B DIA 7-3/4"	EA	8	50.0000	400.00
056213044	SCRATCHER WALL WIPER 4-1/2"	EA	18	29.0000	522.00
056014044	RING STOP WAMER 4-1/2"	EA	1	17.0000	17.00
056008044	BASKET CENG W/ASING 4-1/2"	EA	1	140.0000	140.00
057499001	K232, THD LXC COMPOUND KIT	EA	1	23.5000	23.50
100282000	D026, CHEMICAL WASH CN7	BBL	24	24.9000	597.60
	DISCOUNT - MATERIAL				4,225.55-
	DISCOUNT - SERVICE				1,852.62-
				SUB TOTAL --	9,506.87

2750.00  
162.25  
2912.25  
Durr  
7033.19  
Durr 3

M C STATE TAX ON 7,433.11 364.23  
M F C LOCAL TAX ON 7,433.11 74.33

Carl W. Durr Consulting  
Approved [Signature]  
Date 6-29-92

WITH QUESTIONS CALL 316-356-1272  
FEDERAL TAX ID # 38-239-7173  
TERMS -- NET 30 DAYS DUE ON OR BEFORE JUL 13, 1992

THANK YOU, WE APPRECIATE YOUR BUSINESS.  
J. B. Watson  
T. WATSON

FORM MUST BE TYPED

CONFIDENTIAL

SIDE ONE

COPY

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

API NO. 15- 055-21,107  
County Finney  
C - NW - NW -      Sec. 9 Twp. 21S Rge. 34W      E  
660 FNL      from north line  
     Feet      (circle one) of Section Line      XXX  
660 FWL      from west line  
     Feet      (circle one) of Section Line      XXX

Operator: License # 5506  
Name: Woolsey Petroleum Corporation  
Address 107 North Market, Suite 600  
      
City/State/Zip Wichita, KS 67202-1807

Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)  
Lease Name Carey Bretz Well # 1  
Field Name Unnamed

Purchaser:       
Operator Contact Person: I. Wayne Woolsey  
Phone (316) 267-4379  
Contractor: Name: Allen Drilling Company  
License: 5418  
Wellsite Geologist: John Hastings

Producing Formation Krider  
Elevation: Ground 3007' KB 3020'  
Total Depth 5058' LTD PBD 3970'

Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  SLOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

Amount of Surface Pipe Set and Cemented at 235' Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set 3016 Feet  
If Alternate II completion, cement circulated from 3016'  
feet depth to 235' w/ 460 sx cnt.

If Workover/Re-Entry: old well info as follows:  
Operator: n/a  
Well Name:       
Comp. Date      Old Total Depth       
 Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back  PBD  
 Commingled  Docket No.       
 Dual Completion  Docket No.       
 Other (SWD or Inj?)  Docket No.       
05/30/92 06/11/92 07/22/92  
Spud Date Date Reached TD Completion Date

Drilling Fluid Management Plan BLT 2 RD 10-21-92  
(Data must be collected from the Reserve Pit)  
Chloride content 10 ppm Fluid volume 550 bbls  
Dewatering method used Evaporation  
Location of fluid disposal if hauled offsite: n/a  
Operator Name       
Lease Name      License No.       
     Quarter Sec.      Twp.      S Rng.      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 Larry A. Nicholson  
Title Exploration Geologist Date 09/25/92

Subscribed and sworn to before me this 25th day of September, 19 92.  
Notary Public Debra K. Clingan  
Date Commission Expires March 4, 1994

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

DEBRA K. CLINGAN  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp.     

RECEIVED  
KANSAS CORPORATION COMMISSION  
SEP 25 1992  
CONSERVATION DIVISION  
WICHITA, KS

COPY

FORM MUST BE TYPED

SIDE ONE

CONFIDENTIAL

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

Operator: License # 5506  
Name: Woolsey Petroleum Corporation  
Address 107 North Market, Suite 600  
Wichita, KS 67202-1807

Purchaser: \_\_\_\_\_  
Operator Contact Person: I. Wayne Woolsey  
Phone (316) 267-4379

Contractor: Name: Allen Drilling Company  
License: 5418

Wellsite Geologist: John Hastings

Designate Type of Completion  
 New Well  Re-Entry  Workover

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

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Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back  PBTB  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
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05/30/92 06/11/92 07/22/92  
Spud Date Date Reached TD Completion Date

API NO. 15- 055-21,107

County Finney

C - NW - NW - Sec. 9 Twp. 21S Rge. 34W E

660 FNL Feet N/S (of 1/4 Section 1/4)  
from north line

660 FWL Feet E/W (of 1/4 Section 1/4)  
from west line

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

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(Data must be collected from the Reserve Pit)

Chloride content 10 ppm Fluid volume 550 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: n/a

Operator Name \_\_\_\_\_

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

Quarter Sec. Twp. S Rng. E/W

County \_\_\_\_\_ Docket No. \_\_\_\_\_

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Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other  
(Specify)  
RECEIVED  
KANSAS CORPORATION COMMISSION

DEBRA K. CLINGAN  
NOTARY PUBLIC  
STATE OF KANSAS  
Mv. Aqpt. Exp. \_\_\_\_\_

SEP 25 1992  
CONSERVATION DIVISION  
WICHITA, KS