

ORIGINAL

FORM MUST BE TYPED

SIDE ONE

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

Operator: License # 30357

Name: Marland E. Bergman
D/B/A MKJ Oil Co., LLC
Address: 705 East 9th

City/State/Zip Harper Kansas 67058

Purchaser: Kansas Gas Processing Venture, LLC

Operator Contact Person: Marland Bergman

Phone (316) 896-2333

Contractor: Name: Duke Drilling Co., Inc.

License: 5929

Wellsite Geologist: Harold Trapp

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD S10W Temp. Abd.

Gas EKHR SIGV

Dry Other (Core, VSW, 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 PBD

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SWD or Inj?) Docket No. _____

03-01-00 03-11-00 03-11-00

Spud Date Date Reached TD Completion Date

API NO. 15- 095-21763 0000

County Kingman County, Kansas

C-S/2 - SE - SE Sec. 18 Twp. 30 Rge. 6 XXV

375 Feet from S/K (circle one) Line of Section

785 Feet from E/V (circle one) Line of Section

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

Lease Name M. Reida Well # 5

Field Name Reida

Producing Formation Mississippi

Elevation: Ground 1432 KB 1441

Stat Depth 4502' PBD _____

Amount of Surface Pipe Set and Cemented at 271 Feet

Multiple Stage Cementing Collar Used? Yes No

_____, show depth set _____ Feet

Alternate II completion, cement circulated from _____

Test depth to _____ w/ _____ ex. cat.

RECEIVED
STATE CORPORATION COMMISSION

CONSERVATION DIVISION
W/Child Kansas
MAY 2 2000

Drilling Fluid Management Plan AH-1, 5-9-00 U.C.
(Data must be collected from the Reserve Pit)

Chloride content 12,000 ppm Fluid volume 800 bbls

De-watering method used Haul Off

Location of fluid disposal if hauled offsite: _____

Operator Name MESSENGER PETROLEUM, INC.

Lease Name NICHOLAS SWD License No. 4706

NE Quarter Sec. 20 Twp. 30 S Rng. 8W E/W

County Kingman Docket No. D25-073

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 Marland Bergman

Title President Date 5/1/00

Subscribed and sworn to before me this 1st day of May 19 2000

Notary Public Sally R. Byers

Date Commission Expires December 6, 2000

SALLY R. BYERS
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. _____

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

Operator Name Marland E. Bergman
 dba MKJ Oil Co LLC

Lease Name M. Reida

Well # 5

Sec. 18 Twp. 30 Rge. 6
 East
 West

County Kingman County, Kansas

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.)	<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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	HEEBNER	3036'	(-1593')
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	DOUGLAS Shale	3122'	(-1679')
List All E.Logs Run:	Dual Induction Log	LANSING	3284'	(-1841')
	Sonic Cement Bond Log	KANSAS CITY	3540'	(-2097')
		PAWNEE	3906'	(-2463')
		MISSISSIPPI	4086'	(-2643')
		SIMPSON	4478'	(-3035')

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#	271'	60/40 Poz	175	3%cc 2%gel
Production	7-7/8"	5-1/2"	15.5#	4209'	ASC	150	

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	7 Shots 4090' - 4093'	500 gal. 15% FE acid	4093'

TUBING RECORD	Size <u>2-3/8"</u>	Set At <u>4105'</u>	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First Resumed Production, SWD or Inj.	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)				
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
		300	48		

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 4090 - 4093'

ALLIED CEMENTING CO., INC.

Federal Tax I.D.# 48-0727860

1080 ORIGINAL

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Medicine Lodge

DATE <u>3-1-00</u>	SEC. <u>18</u>	TWP. <u>30S</u>	RANGE <u>6W</u>	CALLED OUT <u>2:00 pm</u>	ON LOCATION <u>3:00 pm</u>	JOB START <u>5:55 am</u>	JOB FINISH <u>6:10 pm</u>
LEASE <u>Reick</u>	WELL# <u>S</u>	LOCATION <u>Rago, 2s, 4E, N/S</u>			COUNTY <u>Kingman</u>	STATE <u>Ks.</u>	
OLD OR NEW (Circle one)							

CONTRACTOR Duke # 4
 TYPE OF JOB Surface
 HOLE SIZE 12 1/4 T.D. 271
 CASING SIZE 8 7/8 x 20 DEPTH 271
6500
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX 250 MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG. 15 feet
 PERFS.
 DISPLACEMENT 11 3/4 Bbls Freshwater

EQUIPMENT

PUMP TRUCK CEMENTER Carl Baldwin
 # 352 HELPER Shane Wanser / David
 BULK TRUCK
 # 301 DRIVER David West
 BULK TRUCK
 # DRIVER

OWNER
 CEMENT
 AMOUNT ORDERED
175 5x 60:40:2 + 3' cc
 COMMON @
 POZMIX @
 GEL @
 CHLORIDE @
 HANDLING @
 MILEAGE @
 TOTAL

RECEIVED
 STATE CORPORATION COMMISSION
 MAY 2 2000
 CONSERVATION DIVISION
 Wichita, Kansas

REMARKS:

Pipe on bottom Break Circulation.
 Pump 3 Bbls Freshwater
 175 5x 60:40:2 + 3' cc
 scratch valves + Release Shur.
 Displace with 11 3/4 Freshwater
 15Ht in. Circulate 75 5x to Pit

SERVICE

DEPTH OF JOB- 271
 PUMP TRUCK CHARGE
 EXTRA FOOTAGE @
 MILEAGE @
 PLUG Wooden @
 TOTAL

CHARGE TO: Duke Drilling Co.
 STREET
 CITY STATE ZIP

FLOAT EQUIPMENT

@
 @
 @
 @
 @
 TOTAL

To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX
 TOTAL CHARGE
 DISCOUNT IF PAID IN 30 DAYS

SIGNATURE Robert D Rouse

Robert D Rouse
 PRINTED NAME

GENERAL TERMS AND CONDITIONS

DEFINITIONS: In these terms and conditions, "Allied" shall mean Allied Cementing Co., Inc., and "Customer" shall refer to the party identified by that term on the front of this contract. As applicable, "Job" relates to the services described on the front side of this contract, "merchandise" refers to the material described on the front of this contract and to any other materials, products, or supplies used, sold, or furnished under the requirements of this contract.

—**TERMS:** Unless satisfactory credit has been established, "CUSTOMER" must tender full cash payment to "ALLIED" before the job is undertaken or merchandise is delivered. If satisfactory credit has been established, the terms of payment for the job and/or merchandise, including bulk cement, are net cash, payable in 30 days from the completion of the job and/or delivery of the merchandise. For all past due invoices, "CUSTOMER" agrees to pay interest on amounts invoiced at a rate of 18 percent per annum until paid. Notwithstanding the foregoing, in no event shall this Contract provide for interest exceeding the maximum rate of interest that "CUSTOMER" may agree to pay under applicable law. If any such interest should be provided for, it shall be and hereby is deemed to be a mistake, and this contract shall be automatically reformed to lower the rate of interest to the maximum legal contract rate, any amounts previously paid as excess interest shall be deducted from the amounts owing from the "CUSTOMER" or at the option of "ALLIED," refunded directly to "CUSTOMER." For purposes of this paragraph, ALLIED and CUSTOMER agree that KANSAS law shall apply. Any discounts granted with this contract are null and void if the charges are not paid when due.

—**ATTORNEY FEES:** In any legal action or proceeding between the parties to enforce any of the terms of this Service Contract, or in any way pertaining to the terms of this Contract, the prevailing party shall be entitled to recover all expenses, including, but not limited to, a reasonable sum as and for attorney's fees.

—**PRICES AND TAXES:** All merchandise listed in "ALLIED'S" current price schedule are F.O.B. ALLIED'S local station and are subject to change without notice. All prices are exclusive of any federal, state, local, or special taxes for the sale or use of the merchandise or services listed. The amount of taxes required to be paid by ALLIED shall be added to the quoted prices charged to CUSTOMER.

—**TOWING CHARGES:** ALLIED will make a reasonable attempt to get to and from each job site using its own equipment. Should ALLIED be unable to do so because of poor or inadequate road conditions, and should it become necessary to employ a tractor or other pulling equipment to get to or from the job site, the tractor or pulling equipment will be supplied by CUSTOMER or, if furnished by ALLIED, will be charged to and paid by CUSTOMER.

—**PREPARATION CHARGES:** If a job and/or merchandise is ordered and CUSTOMER cancels the order after preparation of a chemical solution or other material, CUSTOMER will pay ALLIED for the expenses incurred by ALLIED as a result of the cancellation.

—**DEADHAUL, CHARGES:** Unless otherwise specified on the front of this Contract, a deadhaul charge as set forth in ALLIED'S current price book will be charged each way for each service unit which is ordered by CUSTOMER but not used.

—**SERVICE CONDITIONS AND LIABILITIES:** 1. ALLIED carries public liability and property damage insurance, but since there are so many uncertain and unknown conditions beyond ALLIED'S control, ALLIED shall not be liable for injuries to property or persons or for loss or damage arising from the performance of the job or delivery of the merchandise. Customer shall be responsible for and indemnify, defend, and hold harmless ALLIED, its officers, agents and employees, from and against any and all claims or suits for:

(A) Damage to property or for bodily injury, sickness, disease, or death, brought by any person, including CUSTOMER and/or the well owner; and:

(B) Oil spills, pollution, surface or sub-surface damage, injury to the well, reservoir loss, or damage arising from a well blowout arising out of or in connection with ALLIED'S performance of the job or furnishing of merchandise in accordance with this contract, unless such loss or damage is caused by the willful misconduct or gross negligence of ALLIED or its employees.

2. With respect to any of ALLIED'S tools, equipment, or instruments which are lost in the well or damaged when performing or attempting to perform the job or, in the case of marine operations, are lost or damaged at any time after delivery to the landing for CUSTOMER and before return to ALLIED at the landing, CUSTOMER shall either recover the lost item without cost to ALLIED or reimburse ALLIED the current replacement cost of the item unless the loss or damage results from the sole negligence of ALLIED or its employees.

3. ALLIED does not assume any liability or responsibility for damages or conditions resulting from chemical action in cements caused by contamination of water or other fluids.

WARRANTIES: 1. ALLIED warrants all merchandise manufactured or furnished by it to be free from defects in material and workmanship under normal use and service when installed, and used, and/or serviced in the manner provided and intended. ALLIED'S obligation under this warranty is expressly limited to repair, replacement, or allowance for credit, at its option, for any merchandise which is determined by ALLIED to be defective. THIS IS THE SOLE WARRANTY OF ALLIED AND NO OTHER WARRANTY IS APPLICABLE, EITHER EXPRESS OR OTHERWISE IMPLIED, IN FACT OR IN LAW, INCLUDING ANY WARRANTY AS TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE, CUSTOMER'S sole and only remedy with regard to any defective merchandise shall be the repair or replacement thereof or allowance for credit as herein provided; and ALLIED shall not be liable for any consequential, special, incidental, or punitive damages resulting from or caused by defective materials, products or supplies.

2. More specifically:

(A) Nothing in this contract shall be construed as a warranty by ALLIED of the success or the effectiveness of the result of any work done or merchandise used, sold, or furnished under this contract.

(B) Nothing in this contract shall be construed as a warranty of the accuracy or correctness of any facts, information, or data furnished by ALLIED or any interpretation of tests, meter readings, chart information, analysis of research, or recommendations made by ALLIED, unless the inaccuracy or incorrectness is caused by the wilful misconduct or gross negligence of ALLIED or its employees in the preparation or furnishing of such facts, information or data.

(C) Work done by ALLIED shall be under the direct supervision and control of the CUSTOMER or his agent and ALLIED will accomplish the job as an independent contractor and not as an employee or agent of the CUSTOMER.



CEMENTING LOG

ORIGINAL

STAGE NO.

Date 3-1-00 District Medicine Lake Ticket No. 1080
 Company Duke Drilling Co. Rig 4
 Lease Ac. DA Well No. 5
 County Kinman State KS
 Location High 25 45 N/S Field 18-30.5-FL

CEMENT DATA:
 Spacer Type: Freshwater
 Amt. _____ Sks Yield _____ ft³/sk Density _____ PPG

CASING DATA: PTA Squeeze
 Surface Intermediate Production Liner
 Size 8 1/4 Type _____ Weight 20 Collar _____
(used)

LEAD: Pump Time 0 hrs. Type 60 40:2+3/4cc
 Excess _____
 Amt. 175 Sks Yield 1.26 ft³/sk Density 14.3 PPG

Casing Depths: Top KP Bottom 271

TAIL: Pump Time _____ hrs. Type _____
 Excess _____
 Amt. _____ Sks Yield _____ ft³/sk Density _____ PPG
 WATER: Lead 5.6 gals/sk Tail _____ gals/sk Total 24 Bbls.

Drill Pipe: Size 4 1/2 Weight 11.60 Collars _____
 Open Hole: Size 12 1/4 T.D. 271 ft. P.B. to _____ ft.

Pump Trucks Used 352 Stone Winser
 Bulk Equip. 301 David West

CAPACITY FACTORS:
 Casing: Bbls/Lin. ft. 0.652 Lin. ft./Bbl. 15.34
 Open Holes: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Drill Pipe: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Annulus: Bbls/Lin. ft. 0.733 Lin. ft./Bbl. 1.36
 Bbls/Lin. ft. 1.127 Lin. ft./Bbl. _____
 Perforations: From _____ ft. to _____ ft. Amt. _____

Floater Equipment: Manufacturer _____
 Shoe: Type _____ Depth _____
 Floater: Type _____ Depth _____
 Centralizers: Quantity _____ Plugs Top woodch Btm. _____
 Stage Collars _____
 Special Equip. _____
 Disp. Fluid Type Freshwater Amt. 175 Bbls. Weight 14.3 PPG
 Mud Type _____ Weight _____ PPG

COMPANY REPRESENTATIVE Galen Roach

CEMENTER Carl Alden

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	RATE Bbls Min.	
3:00						min for + Rig up.
5:42 AM						Pin on bottom Break circulation.
5:45 AM	100		3	3		start Freshwater
	20		43	40		dump 175 sk 60 40:2+3/4cc
						cement in stop pumps
						scrub valves + Release plug
						start displacement
	25		59.75	16.75		Displacement in.
6:15 pm	75					stop pumps + scrub in.
						circulate 75 sk to pit

ALLIED CEMENTING CO., INC. 1050 ORIGINAL

Federal Tax I.D.# 48-0727860

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
med. bridge, ks.

DATE <u>3-11-00</u>	SEC. <u>18</u>	TWP. <u>-30</u>	RANGE <u>6</u>	CALLED OUT <u>12:00 P.M.</u>	ON LOCATION <u>4:00 P.M.</u>	JOB START <u>9:00 P.M.</u>	JOB FINISH <u>12:30 A.M.</u>
LEASE <u>Re-lda</u>		WELL # <u>5</u>		LOCATION <u>R990 25 on Blackton</u>		COUNTY <u>Kingman</u>	STATE <u>KS.</u>
OLD OR NEW (Circle one)			<u>3 3/4 E-nls</u>				

CONTRACTOR Duke Day #4 OWNER MKT Oil Co. LLC

TYPE OF JOB Prod. Log
 HOLE SIZE 7 7/8 T.D. 4500'
 CASING SIZE 5 1/2 x 15.5 DEPTH 4210'
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX 450 MINIMUM 200
 MEAS. LINE _____ SHOE JOINT 31
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT Fresh H₂O

CEMENT
 AMOUNT ORDERED 5000 lbs. mod clean
155x.60.40.4%Gel. 1505x5. ASCT-5#101-501
3/4 of 1 1/2 CD-31

EQUIPMENT

PUMP TRUCK CEMENTER Larry Dreiling
 # 224 HELPER Jim W.
 BULK TRUCK _____
 # 258 DRIVER Mike Rucker
 BULK TRUCK - _____
 # _____ DRIVER _____

COMMON _____ @ _____
 POZMIX _____ @ _____
 GEL _____ @ _____
 CHLORIDE _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 HANDLING _____ @ _____
 MILEAGE _____ @ _____

TOTAL _____

REMARKS:

Pipe on Bottom. Break Circ.
Pump 5000 lbs. mod. clean. Plug
Rathole w/ 155x.60.40.4 Cement w/
1505x. ASCT-5#101-seal 3/4 of 1 1/2 CD-31
wash out Pump Lines. Release Plug
Displace 10 3/2 Bbls Did not Bump Plug
Fluat Held Top Plug 25' out Insert

SERVICE

DEPTH OF JOB 4210
 PUMP TRUCK CHARGE _____
 EXTRA FOOTAGE _____ @ _____
 MILEAGE _____ @ _____
 PLUG TRP 5/2 _____ @ _____
 _____ @ _____
 _____ @ _____

TOTAL _____

CHARGE TO: MKT Oil Co. LLC
 STREET _____
 CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

1-Req. Guide shoe @ _____
 1-APU Insert @ _____
 5-Centralizers @ _____
 1-Basket @ _____
 _____ @ _____

TOTAL _____

To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX _____
 TOTAL CHARGE _____
 DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE [Signature]

[Signature]
 PRINTED NAME

GENERAL TERMS AND CONDITIONS

DEFINITIONS: In these terms and conditions, "Allied" shall mean Allied Cementing Co., Inc., and "Customer" shall refer to the party identified by that term on the front of this contract. As applicable, "Job" relates to the services described on the front side of this contract, "merchandise" refers to the material described on the front of this contract and to any other materials, products, or supplies used, sold, or furnished under the requirements of this contract.

—**TERMS:** Unless satisfactory credit has been established, "CUSTOMER" must tender full cash payment to "ALLIED" before the job is undertaken or merchandise is delivered. If satisfactory credit has been established, the terms of payment for the job and/or merchandise, including bulk cement, are net cash, payable in 30 days from the completion of the job and/or delivery of the merchandise. For all past due invoices, "CUSTOMER" agrees to pay interest on amounts invoiced at a rate of 18 percent per annum until paid. Notwithstanding the foregoing, in no event shall this Contract provide for interest exceeding the maximum rate of interest that "CUSTOMER" may agree to pay under applicable law. If any such interest should be provided for, it shall be and hereby is deemed to be a mistake, and this contract shall be automatically reformed to lower the rate of interest to the maximum legal contract rate, any amounts previously paid as excess interest shall be deducted from the amounts owing from the "CUSTOMER" or at the option of "ALLIED," refunded directly to "CUSTOMER." For purposes of this paragraph, ALLIED and CUSTOMER agree that KANSAS law shall apply. Any discounts granted with this contract are null and void if the charges are not paid when due.

—**ATTORNEY FEES:** In any legal action or proceeding between the parties to enforce any of the terms of this Service Contract, or in any way pertaining to the terms of this Contract, the prevailing party shall be entitled to recover all expenses, including, but not limited to, a reasonable sum as and for attorney's fees.

—**PRICES AND TAXES:** All merchandise listed in "ALLIED'S" current price schedule are F.O.B. ALLIED'S local station and are subject to change without notice. All prices are exclusive of any federal, state, local, or special taxes for the sale or use of the merchandise or services listed. The amount of taxes required to be paid by ALLIED shall be added to the quoted prices charged to CUSTOMER.

—**TOWING CHARGES:** ALLIED will make a reasonable attempt to get to and from each job site using its own equipment. Should ALLIED be unable to do so because of poor or inadequate road conditions, and should it become necessary to employ a tractor or other pulling equipment to get to or from the job site, the tractor or pulling equipment will be supplied by CUSTOMER or, if furnished by ALLIED, will be charged to and paid by CUSTOMER.

—**PREPARATION CHARGES:** If a job and/or merchandise is ordered and CUSTOMER cancels the order after preparation of a chemical solution or other material, CUSTOMER will pay ALLIED for the expenses incurred by ALLIED as a result of the cancellation.

—**DEADHAUL, CHARGES:** Unless otherwise specified on the front of this Contract, a deadhaul charge as set forth in ALLIED'S current price book will be charged each way for each service unit which is ordered by CUSTOMER but not used.

—**SERVICE CONDITIONS AND LIABILITIES:** 1. ALLIED carries public liability and property damage insurance, but since there are so many uncertain and unknown conditions beyond ALLIED'S control, ALLIED shall not be liable for injuries to property or persons or for loss or damage arising from the performance of the job or delivery of the merchandise. Customer shall be responsible for and indemnify, defend, and hold harmless ALLIED, its officers, agents and employees, from and against any and all claims or suits for:

(A) Damage to property or for bodily injury, sickness, disease, or death, brought by any person, including CUSTOMER and/or the well owner; and:

(B) Oil spills, pollution, surface or sub-surface damage, injury to the well, reservoir loss, or damage arising from a well blowout arising out of or in connection with ALLIED'S performance of the job or furnishing of merchandise in accordance with this contract, unless such loss or damage is caused by the willful misconduct or gross negligence of ALLIED or its employees.

2. With respect to any of ALLIED'S tools, equipment, or instruments which are lost in the well or damaged when performing or attempting to perform the job or, in the case of marine operations, are lost or damaged at any time after delivery to the landing for CUSTOMER and before return to ALLIED at the landing, CUSTOMER shall either recover the lost item without cost to ALLIED or reimburse ALLIED the current replacement cost of the item unless the loss or damage results from the sole negligence of ALLIED or its employees.

3. ALLIED does not assume any liability or responsibility for damages or conditions resulting from chemical action in cements caused by contamination of water or other fluids.

WARRANTIES: 1. ALLIED warrants all merchandise manufactured or furnished by it to be free from defects in material and workmanship under normal use and service when installed, and used, and/or serviced in the manner provided and intended. ALLIED'S obligation under this warranty is expressly limited to repair, replacement, or allowance for credit, at its option, for any merchandise which is determined by ALLIED to be defective. THIS IS THE SOLE WARRANTY OF ALLIED AND NO OTHER WARRANTY IS APPLICABLE, EITHER EXPRESS OR OTHERWISE IMPLIED, IN FACT OR IN LAW, INCLUDING ANY WARRANTY AS TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE, CUSTOMER'S sole and only remedy with regard to any defective merchandise shall be the repair or replacement thereof or allowance for credit as herein provided, and ALLIED shall not be liable for any consequential, special, incidental, or punitive damages resulting from or caused by defective materials, products or supplies.

2. More specifically:

(A) Nothing in this contract shall be construed as a warranty by ALLIED of the success or the effectiveness of the result of any work done or merchandise used, sold, or furnished under this contract.

(B) Nothing in this contract shall be construed as a warranty of the accuracy or correctness of any facts, information, or data furnished by ALLIED or any interpretation of tests, meter readings, chart information, analysis of research, or recommendations made by ALLIED, unless the inaccuracy or incorrectness is caused by the wilful misconduct or gross negligence of ALLIED or its employees in the preparation or furnishing of such facts, information or data.

(C) Work done by ALLIED shall be under the direct supervision and control of the CUSTOMER or his agent and ALLIED will accomplish the job as an independent contractor and not as an employee or agent of the CUSTOMER.

Date 3-11-00 District Med. Lodge Ticket No. 1050
 Company WBS OIL CO LLC Rig Dukerdy
 Lease Reida Well No. 15
 County Lincoln State KS
 Location TA 10 55-3 3/4-1 1/2 Field 18-30-6

CASING DATA: PTA Squeeze
 Surface Intermediate Production Liner
 Size 5 1/2 Type _____ Weight 15.5 Collar _____

Casing Depths: Top _____ Bottom _____

Drill Pipe: Size 4 1/2 Weight 11.60 Collars X100
 Open Hole: Size 7 7/8 T.D. 4502 ft. P.B. to _____ ft.

CAPACITY FACTORS:
 Casing: Bbls/Lin. ft. 0.238 Lin. ft./Bbl. 4.201
 Open Holes: Bbls/Lin. ft. 0.12 Lin. ft./Bbl. 8.501
 Drill Pipe: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Annulus: Bbls/Lin. ft. 0.34 Lin. ft./Bbl. 3.0
 Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Perforations: From _____ ft. to _____ ft. Amt. _____

CEMENT DATA:
 Spacer Type: _____ Amt. _____ Skys Yield _____ ft³/sk Density _____ PPG

LEAD: Pump Time _____ hrs. Type 1000
 Excess _____ Amt. 1.55 Skys Yield 1.46 ft³/sk Density 14.1 PPG
 TAIL: Pump Time _____ hrs. Type 1550-450
 Excess 30% Amt. 1.56 Skys Yield 1.52 ft³/sk Density 14.55 PPG
 WATER: Lead 1.7 gals/sk Tail 7.2 gals/sk Total _____ Bbls.

Pump Trucks Used 224
 Bulk Equip. 258

Float Equip: Manufacturer _____
 Shoe: Type King Guide Shoe Depth _____
 Float: Type AFL Tinsert Depth _____
 Centralizers: Quantity 5 Plugs Top TR1 Btm. _____
 Stage Collars: _____
 Special Equip. Basket
 Disp. Fluid Type FRESH H₂O Amt. 13.5 Bbls. Weight 8.39 PPG
 Mud Type Chemical Weight 11.1 PPG

COMPANY REPRESENTATIVE Don Amiller CEMENTER Larry Preeding

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	AM/PM	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	
9:15		200				Pipe on R. Annul - Break Circ.
10:20		200		12	4	1 Pump. 20 gals/min. - Clean
10:23		200		4	3	1 Pump. 20 gals/min. - Clean
10:35		220		42	5	1 Pump. 20 gals/min. - Clean + 5" Red Seal
						Stop pumps
						Break out Pump + lines
						Release line
11:40		150		5	5	Start Fresh H ₂ O Displace
		150		30	5	Steady Rate + 1ST
		225		1.8	5	Sl. rate + 1ST Increase
		450		44	3	Sl. rate
				1.35	3	Sl. rate + 1ST Increase - stop pumps
						Release 1ST
						Fl. at Head
11:30						Release line - TRG 25' + Tinsert

RECEIVED
 STATE CORPORATION COMMISSION

MAY 2 2000

CONSERVATION DIVISION
 Wichita, Kansas