

LEFT FORM MUST BE TYPED

# ORIGINAL

SIDE ONE

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

API NO. 15-077-21355 0000  
County Harper County, Kansas plugged 7/4/98  
C-NW - NW - Sec. 13 Twp. 32S Rge. 8 XX<sup>E</sup><sub>W</sub>

Operator: License # 30357  
Name: MKE Oil Co., L.L.C.

660 Feet from S (M) (circle one) Line of Section  
660 Feet from E (M) (circle one) Line of Section

Address 705 East Ninth

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

City/State/Zip Harper Kansas 67058

Lease Name Naffziger Well # 1  
Field Name Crystal Springs

Purchaser: \_\_\_\_\_

Operator Contact Person: Marland E. Bergman

Producing Formation \_\_\_\_\_

Phone (316) 896-2333

Elevation: Ground 1443' KB 1451'

Contractor: Name: Duke Drilling Co., Inc.

Total Depth 4960' PBD 5000'

License: 5929

Amount of Surface Pipe Set and Cemented at 255' Feet

Wellsite Geologist: Brad Rine

Multiple Stage Cementing Collar Used? Yes \_\_\_\_\_ No \_\_\_\_\_

Designate Type of Completion  
 New Well \_\_\_\_\_ Re-Entry \_\_\_\_\_ Workover \_\_\_\_\_

If yes, show depth set \_\_\_\_\_ Feet

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

If Alternate II completion, cement circulated from \_\_\_\_\_  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

If Workover: \_\_\_\_\_

Drilling Fluid Management Plan D+A, 8-498 U.C.  
(Data must be collected from the Reserve Pit)

Operator: \_\_\_\_\_

Chloride content 26,000 ppm Fluid volume 900 bbls

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

Dewatering method used Haul Off

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

Location of fluid disposal if hauled offsite: \_\_\_\_\_

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

Operator Name Bowers Drilling

06-24-98 07-04-98 07-04-98  
Spud Date Date Reached TD Completion Date

Lease Name Cole SWD License No. 5435

NW \_\_\_\_\_ Quarter Sec. 25 Twp. 32S S Rng. 12W E/W

County Barber Docket No. D-19886

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 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 E. Bergman  
Title Owner Date 7/29/98

Subscribed and sworn to before me this 29th day of July, 19 98.

Notary Public Sally R. Byers

Date Commission Expires December 6, 2000

K.C.C. OFFICE USE ONLY		
F	Letter of Confidentiality Attached	
C	Wireline Log Received	<input checked="" type="checkbox"/>
C	Geologist Report Received	
Distribution		
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/> SWD/Rep
<input type="checkbox"/>	KGS	<input type="checkbox"/> Plug
		<input type="checkbox"/> NGPA
		<input type="checkbox"/> Other (Specify)

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

Operator Name MKI Oil Co. L.L.C.

Lease Name Naffziger Well # 1

Sec. 13 Twp. 32 Rge. 8  
 East  
 West

County Harper County, Kansas

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests given 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.)

List All E.Logs Run:  
 COMPENSATED NEUTRON DENSITY  
 DUAL INDUCTION

Name	Top	Datum
HEEBNER SHALE	3348'	(-1897')
AMAZONIA	3450	(-1999')
STALNAKER	3659'	(-3659')
KANSAS CITY	3920'	(-2469')
B/KANSAS CITY	4131'	(-2680')
MISSISSIPPI	4475'	(-3024')
KINDERHOOK SHALE	4750'	(-3299')
VIOLA	4836'	(-3385')
SIMPSON SAND	4893'	(-3442')
TOTAL DEPTH	4957'	(-3506')

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	12-1/4"	8-5/8"	20#	255'	60/40 Poz	190	3%cc 2%gel

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

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 Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	<u>NA</u>				

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 \_\_\_\_\_



## 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.

# ALLIED CEMENTING CO., INC. 9628

Federal Tax I.D.# 48-0727860

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

SERVICE POINT: Medicine Lodge

## ORIGINAL

DATE <u>6-24-98</u>	SEC. <u>13</u>	TWP. <u>32s</u>	RANGE <u>8w</u>	CALLED OUT <u>8:00 pm</u>	ON LOCATION <u>9:00 pm</u>	JOB START <u>11:25 pm</u>	JOB FINISH <u>11:40 pm</u>
LEASE <u>NAFFZiger</u>	WELL.# <u>1</u>	LOCATION <u>Attica Ks. 4E, 2N, E/S</u>		COUNTY <u>Harper</u>	STATE <u>Kansas</u>		
O.L.D. OR <u>NEW</u> (Circle one)							

CONTRACTOR Duke Rig #1  
 TYPE OF JOB surface  
 HOLE SIZE 12 7/8 T.D. \_\_\_\_\_  
 CASING SIZE 8 1/2 x 20" DEPTH 256  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX 200 MINIMUM \_\_\_\_\_  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_  
 CEMENT LEFT IN CSG. 15'  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT 15.75

OWNER MARLAND BERGMAN

CEMENT AMOUNT ORDERED 190 sx 60:40:2+38cc

COMMON A 114 @ \_\_\_\_\_  
 POZMIX 76 @ \_\_\_\_\_  
 GEL 3 @ \_\_\_\_\_  
 CHLORIDE 6 @ \_\_\_\_\_  
 HANDLING 190  
 MILEAGE 190 x 26

RECEIVED  
 JUL 31 1998  
 STATE OF KANSAS  
 MICHAEL J. DUNN  
 SECRETARY

EQUIPMENT  
 PUMP TRUCK CEMENTER Carl Balding  
 # 255-265 HELPER Stone Winsor  
 BULK TRUCK # 242 DRIVER Mark Brungardt  
 BULK TRUCK # \_\_\_\_\_ DRIVER \_\_\_\_\_

### REMARKS:

### SERVICE

Pipe on bottom Break circulation w/ Rig pump, pump 3 BBLs freshwater pad mix w/ pump 190 sx 60:40:2+38cc. Cement in stop pumps switch valves + fresh release plug. Displace with 15.75 bbls water. Cement did circulate + shut in leave head + manifold

DEPTH OF JOB 256  
 PUMP TRUCK CHARGE 0-300'  
 EXTRA FOOTAGE @ \_\_\_\_\_  
 MILEAGE 26 @ \_\_\_\_\_  
 PLUG wooden 8 3/8" @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_

TOTAL \_\_\_\_\_

CHARGE TO: Duke Drilling Co.  
 STREET Box 823  
 CITY Great Bend STATE Ks ZIP 67530

### 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: Mike Godfrey

Mike Godfrey  
 PRINTED NAME