

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

API NO. 15- 193-20671-00-00

ORIGINAL

Operator: License # 6484
Name: Anderson Energy, Inc.
Address 1305 E. Waterman, Suite A
City/State/Zip Wichita, KS 67211

Purchaser: _____
Operator Contact Person: _____
Phone (316) 265-7929 Ext. _____

Contractor: Name: Shields Drilling
License: 5184

Wellsite Geologist: Roger Martin

Designate Type of Completion
 New Well Re-Entry Workover

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

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

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

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

8/13/99 8/23/99 8/23/99
Spud Date Date Reached TD Completion Date

County Thomas
E/2 - NE - NW - SW Sec. 19 Twp. 8 Rge. 32 ^E _X ^V
2310 Feet from (SW) (circle one) Line of Section
1177 Feet from (NW) (circle one) Line of Section

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

Lease Name Bremenkamp Farms Well # B #1

Field Name Wildcat

Producing Formation NONE

Elevation: Ground 3119' KB 3124'

Total Depth 4677' PSTD _____

Amount of Surface Pipe Set and Cemented at 302 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 cmt.

Drilling Fluid Management Plan PLA 2-4-00 UIC
(Data must be collected from the Reserve Pit)

Chloride content 2000 ppm Fluid volume 900 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: _____

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 William P. Anderson

Title Vice President Date 1/18/2000

Subscribed and sworn to before me this 18th day of January, 2000.

Notary Public Cynthia J. Thiry

Date Commission Expires 11/19/2000

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

Form ACO-1 (7-91)



Operator Name Anderson Energy, Inc.

Lease Name Bremenkamp Farms

Well # B #1

Sec. 19 Twp. 8 Rge. 32

East

County Thomas

West

15-198-20671-00-00

ORIGINAL

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

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

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
(Submit Copy.)

List All E.Logs Run:

Log Formation (Top), Depth and Datums Sample

Name Top Datum

SEE ATTACHED SHEETS

RECEIVED
STATE CORPORATION COMMISSION
JAN 21 2000
CONSERVATION DIVISION
Wichita, Kansas

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/4	8 5/8	20	302'	50-50 poz	200	2% gel 3% cc

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 <input type="checkbox"/> Yes <input type="checkbox"/> No

Date of First, Resumed Production, SWD or Inj. P&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>N-A</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 _____
D & A

Anderson Energy, Inc.

ORIGINAL

1305 E. Waterman, Suite A
Wichita, KS 67211
(316) 265-7929
(316) 265-8820 FAX

15-193-20671-00-00

Bremenkamp Farms "B" #1
2310' FSL 1177' FWL SW
19-8S-32W Thomas County, KS

Orig. Elev.
3119 GL
3124 KB

	Sample Tops	Log Tops
Top Anhydrite	2725 (+399)	2729 (+395)
Base Anhydrite	2752 (+372)	2755 (+369)
Wabaunsee	3642 (-518) + 4' to Vacin B #1	3643 (-519)
Elmont	3783 (-659)	3784 *-660)
Howard	3813 (-689)	3814 (-690)
Topeka	3866 (-742)	3867 (-743)
Heebner	4064 (-940) +1'	4062 (-938)
Toronto	4090 (-966)	4088 (-964)
Lansing	4104 (-980) Flat	4102 (-978)
Stark	4309 (-1185) +5'	4307 (-1183)
BKC	4371 (-1247)	4373 (-1249)
Marmaton	4388 (-1264)	4388 (-1264)
Pawnee	4485 (-1361) +10'	4486 (-1362)
Myrick Station	4516 (-1392)	4517 (-1393)
Ft. Scott	4549 (-1425) +7'	4548 (-1424)
Cherokee Shale	4581 (-1457)	4579 (-1455)
Base Cherokee Lime	4640 (-1516) +7'	4638 (-1514)
RTD	4677 (-1550)	
LTD		4674 (-1553)

DST #1 4062 – 4198' Toronto, Lansing A, B, D & F 30 (45) 60 (60)
Rec 890' mud cut water IFP: 41-235# FFP: 235-437# ISIP: 1215# FSIP: 1192#

DST #2 4418 – 4546 Altamont B, C, Pawnee and Myrick Station 60 (45) 60 (60)
Rec 120' GIP and 40' OCM (10% Gas, 15% Oil, 75% Mud) IFP 30 – 41# FFP 41 – 41#
ISIP 97# FSIP 119#

RECEIVED
STATE CORPORATION COMMISSION
1-21-2000
JAN 21 2000

CONSERVATION DIVISION
Wichita, Kansas

ALLIED CEMENTING CO., INC.

3162

ORIGINAL

Federal Tax I.D. #

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

SERVICE POINT:

Oakley

15-193-20671-0000

DATE 8-23-99	SEC 19	TWP 8 S	RANGE 32 W	CALLED OUT	ON LOCATION 9:00 PM	JOB START 9:30 PM	JOB FINISH 1:00 AM
Bremers Kamp LEASE Farms		WELL # B-1	LOCATION Mingo 7N 2E 1/2 S 1/2 W			COUNTY Thomas	STATE KS
OLD OR <input checked="" type="radio"/> NEW (Circle one)							

CONTRACTOR Shield Drlg Co

TYPE OF JOB PTH

HOLE SIZE 7 1/4 T.D. 4677'

CASING SIZE _____ DEPTH _____

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH 2750

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT _____

OWNER same

CEMENT AMOUNT ORDERED 200sks 60/40 Poz
62 Gels 1/4" Flo Seal

EQUIPMENT

PUMP TRUCK # 191 CEMENTER Dean HELPER _____

BULK TRUCK # 315 DRIVER Lonn

BULK TRUCK # _____ DRIVER _____

COMMON 120sks @ _____

POZMIX 80sks @ _____

GEL 10sks @ _____

CHLORIDE @ _____

Flo Seal 2 sks @ _____

HANDLING @ _____

MILEAGE @ _____

RECEIVED
STATE CORPORATION COMMISSION
JAN 21 2000

REMARKS:

1st Plug at 2750' w/ 25sks

2d Plug at 1625' w/ 100sks

3rd Plug at 355' w/ 40sks

10sks at 40' w/ Plug

15sks in Rat Hole

10sks in Mouse Hole

DEPTH OF JOB 2750'

PUMP TRUCK CHARGE _____

EXTRA FOOTAGE @ _____

MILEAGE @ _____

PLUG Dry Hole @ _____

TOTAL _____

CHARGE TO: Anderson Energy Inc

STREET _____

CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

@ _____

@ _____

@ _____

@ _____

@ _____

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]

PRINTED NAME

ALLIED CEMENTING CO., INC

1519

ORIGINAL

Federal Tax I.D.# [REDACTED]

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

19-193-20671-00-00

SERVICE POINT:

Oakley

DATE <u>8-13-99</u>	SEC. <u>19</u>	TWP. <u>8</u>	RANGE <u>32</u>	CALLED OUT	ON LOCATION <u>9:15 PM</u>	JOB START <u>11:15 AM</u>	JOB FINISH <u>11:30</u>
LEASE <u>Bremen Kamp Farms</u>	WELL # <u>B-1</u>	LOCATION <u>Mingo 5N-1E-15-1E</u>		COUNTY <u>Thomas</u>	STATE <u>Kan</u>		
OLD OR NEW (Circle one) <u>NEW</u>							

CONTRACTOR Shields Dels Co #

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 305'

CASING SIZE 8 5/8 DEPTH 302

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 15'

PERFS.

DISPLACEMENT

OWNER Same

CEMENT

AMOUNT ORDERED 200 sks 50/50 per

3% cc - 2% Le 1

COMMON @

POZMIX @

GEL @

CHLORIDE @

HANDLING @

EQUIPMENT

PUMP TRUCK CEMENTER Walt

191 HELPER Wayne

BULK TRUCK

218 DRIVER Lonnie

BULK TRUCK DRIVER

RECEIVED
STATE CORPORATION COMMISSION

JAN 21 2000

TOTAL _____

REMARKS: CONSERVATION DIVISION
Wichita, Kansas SERVICE

Cement Did Circ ✓

Dul Lee

DEPTH OF JOB _____

PUMP TRUCK CHARGE 470.00

EXTRA FOOTAGE @

MILEAGE miles @ 2.85 NIC

PLUG 8 5/8 Surface @ 1 NIC

TOTAL _____

CHARGE TO: Anderson Energy, Inc

STREET _____

CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

@

@

@

@

@

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.

TOTAL _____

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE Burton Beery

Burton Beery
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.