

ORIGINAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 3080
Name: JACK EXPLORATION, INC.
Address: P.O. BOX 1279
City/State/Zip: SULPHUR, OK 73086
Purchaser: WESTERN GAS COMPANY
Operator Contact Person: JAMES R. JACK
Phone: (580) 622-2310
Contractor: Name: DUKE DRILLING COMPANY
License: 5929
Wellsite Geologist: MIKE POLLOCK

RECEIVED

MAY 27 2003
5-27-03
KCC WICHITA

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: _____
Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back _____ Plug Back Total Depth _____
 Commingled _____ Docket No. _____
 Dual Completion _____ Docket No. _____
 Other (SWD or Enhr.?) _____ Docket No. _____

<u>08/31/02</u>	<u>09/08/02</u>	<u>09/12/02</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 007-22717-00-00
County: BARBER
C NW Sec. 8 Twp. 35 S. R. 14 East West
1320 feet from S / (N) (circle one) Line of Section
1320 feet from E / (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE (NW) SW
Lease Name: BENSON Well #: 1-8
Field Name: AETNA GAS AREA
Producing Formation: MISSISSIPPIAN
Elevation: Ground: 1480' Kelly Bushing: 1491'
Total Depth: 5047' Plug Back Total Depth: 5026'
Amount of Surface Pipe Set and Cemented at 250 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 All 1 on 5-28-03
(Data must be collected from the Reserve Pit)
Chloride content 68,000 ppm Fluid volume 280 bbls
Dewatering method used WATER TO SWD
Location of fluid disposal if hauled offsite:
Operator Name: OIL PRODUCERS OF OKLAHOMA
Lease Name: MAY License No.: 8061
Quarter NW Sec. 13 Twp. 35 S. R. 16 East West
County: COMANCHE Docket No.: 27726

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 of 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: James R. Jack
Title: Operator / President Date: 5-22-2003

Subscribed and sworn to before me this 22nd day of May,
2003.

Notary Public: Deanne Harris
Date Commission Expires: 6-16-05

KCC Office Use ONLY

N Letter of Confidentiality Attached
If Denied, Yes Date: _____
X Wireline Log Received
X Geologist Report Received
____ UIC Distribution

ORIGINAL

Side Two

Operator Name: JACK EXPLORATION, INC. Lease Name: BENSON Well #: 1-8
Sec. 8 Twp. 35 S. R. 14 East West County: BARBER

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken Yes No

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No

List All E. Logs Run:

INDUCTION, MICROLOG, DENSITY

Log Formation (Top), Depth and Datum Sample

Table with 3 columns: Name, Top, Datum. Rows include TOP. PENN, BS HEEBNER, LANSING, CHEROKEE, MISS. DET., MISS.

CASING RECORD table with columns: Purpose of String, Size Hole Drilled, Size Casing Set, Weight Lbs./Ft., Setting Depth, Type of Cement, # Sacs Used, Type and Percent Additives.

ADDITIONAL CEMENTING / SQUEEZE RECORD table with columns: Purpose, Depth Top Bottom, Type of Cement, #Sacks Used, Type and Percent Additives.

PERFORATION RECORD table with columns: Shots Per Foot, PERFORATION RECORD - Bridge Plugs Set/Type, Acid, Fracture, Shot, Cement Squeeze Record, Depth.

TUBING RECORD table with columns: Size, Set At, Packer At, Liner Run, Date of First, Resumerd Production, SWD or Enhr., Producing Method, Estimated Production Per 24 Hours.

Disposition of Gas METHOD OF COMPLETION Production Interval
Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled
Other (Specify)

ALLIED CEMENTING CO., INC.

10138

Federal Tax I.D.# 48-0727860

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

15-007-2277-0000

SERVICE POINT:

Medicine Lodge

DATE <u>8-29-02</u>	SEC <u>8</u>	TWP. <u>35S</u>	RANGE <u>14W</u>	CALLED OUT <u>8:00 pm</u>	ON LOCATION <u>10:00 pm</u>	JOB START <u>1:40 Am</u>	JOB FINISH <u>2:00 Am</u>
LEASE <u>Enson</u>	WELL # <u>18</u>	LOCATION <u>Hardtwerks, west to Alt</u>			COUNTY <u>Barber</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one) <u>OLD</u>		LOCATION <u>Fork River Bridge 1/2 1/2 N</u>					

CONTRACTOR Duke #5

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D.

CASING SIZE 8 7/8 x 24 DEPTH 253'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX 300 MINIMUM _____

MEAS. LINE _____ SHOE JOINT 42.15

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT 13 bbls freshwater

EQUIPMENT

OWNER Jack Exploration

CEMENT AMOUNT ORDERED 225 sx Class A+3x cc

COMMON	<u>135</u>	@	<u>6.65</u>	<u>897.75</u>
POZMIX	<u>90</u>	@	<u>3.55</u>	<u>319.50</u>
GEL		@		
CHLORIDE	<u>7</u>	@	<u>30.00</u>	<u>210.00</u>
		@		
		@		
		@		
		@		
HANDLING	<u>232</u>	@	<u>1.10</u>	<u>255.20</u>
MILEAGE	<u>35</u>			<u>324.80</u>

RECEIVED
5-27-03
MAY 27 2003

TOTAL # 2007.25

PUMP TRUCK CEMENTER Carl Balding

20-302 HELPER Dwayne West

BULK TRUCK DRIVER Robert Long

353

BULK TRUCK DRIVER _____

REMARKS:

KCC WICHITA SERVICE

Run casing + Break circulation

Ramp 225 sx class A+3x cc

Release plug + Displace with 13 bbls

Bump plug + shut in (50 sx to pit)

DEPTH OF JOB 253'

PUMP TRUCK CHARGE 520.00

EXTRA FOOTAGE @ _____

MILEAGE 35 @ 3.00 105.00

PLUG wooden @ 45.00 45.00

@ _____

@ _____

TOTAL # 670.00

CHARGE TO: Jack Exploration

STREET _____

CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

1- Baffle plate @ 45.00 45.00

1- CENTRALIZER @ 55.00 55.00

@ _____

@ _____

@ _____

TOTAL 100.00

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 - 0 -

TOTAL CHARGE 2777.25

DISCOUNT 277.73 IF PAID IN 30 DAYS

SIGNATURE Alan Watson

A

PRINTED NAME

Net # 2499.52

ALLIED CEMENTING CO., INC. 12629

Federal Tax I.D.# 48-0727860

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

15-007-22717-0000

SERVICE POINT: Med Lodge

DATE <u>6-24-03</u>	SEC <u>8</u>	TWP. <u>35S</u>	RANGE <u>14W</u>	CALLED OUT	ON LOCATION <u>12:00 PM</u>	JOB START <u>12:45 PM</u>	JOB FINISH <u>3:30 PM</u>
LEASEE <u>Benson</u>		WELL # <u>1-8</u>	LOCATION <u>Hardtner</u>		COUNTY <u>Barber</u>	STATE <u>Ks</u>	
OLD OR NEW (Circle one) <u>OLD</u>			<u>12 W 16 N</u>				

CONTRACTOR R+R OWNER Jack Exploration

TYPE OF JOB 3 1/2" CEMENT AMOUNT ORDERED

HOLE SIZE 3 1/2" T.D. 585' CEMENT AMOUNT ORDERED

CASING SIZE 4 1/2 x 11.6 DEPTH 585' AMOUNT ORDERED

TUBING SIZE 50 SX 60-40.6 DEPTH 10 SX 9el

DRILL PIPE surface DEPTH 253'

TOOL surface DEPTH 253'

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. COMMON 72.1 @ 7.15 514.80

PERFS. POZMIX 48 @ 3.80 182.40

DISPLACEMENT 4 BBLs Fresh #3 GEL 16 @ 10.00 160.00

EQUIPMENT CHLORIDE @

PUMP TRUCK CEMENTER Justin Hart HANDLING 1.36 @ 1.15 156.40

352 HELPER David Felio MILEAGE 30 x .05 x 136 204.00

BULK TRUCK # 364 DRIVER Tanner Fox

BULK TRUCK # DRIVER TOTAL 1217.60

REMARKS:

SERVICE

1st plug @ 585' load hole w/ 50 SX 60-40.6 Disp 4 BBLs #3
2nd plug @ load hole w/ 50 SX 60-40.6 Disp 4 BBLs #3
3rd plug @ load hole Top off 10 SX 60-40.6

DEPTH OF JOB 600'
 PUMP TRUCK CHARGE 475.00
 EXTRA FOOTAGE @
 MILEAGE 30 @ 3.50 105.00
 PLUG @
 @

TOTAL 580.00

CHARGE TO: Jack Exploration

STREET _____
 CITY _____ STATE _____ ZIP _____

RECEIVED
 7-14-03
 JUL 14 2003

KCC WICHITA 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 580.00
 DISCOUNT 0.00 IF PAID IN 30 DAYS

SIGNATURE Chris R+R will serv. on site

PRINTED NAME

ANY APPLICABLE TAX
 WILL BE CHARGED
 UPON INVOICING

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.