

ORIGINAL

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

APT NO. 15- 151-22,135-0000

County Pratt County, Kansas

W/2 NW - NW Sec. 16 Twp. 27S Rge. 12 XXXV

810 Feet from SW (circle one) Line of Section

330 Feet from EW (circle one) Line of Section

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

Lease Name Josserand Well # 1-A

Field Name _____

Producing Formation Dry & ABANDONED

Elevation: Ground 1841 KS 1850

Total Depth 4400' PSTD _____

Amount of Surface Pipe Set and Cemented at 370' Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sz cat.

Drilling Fluid Management Plan D&A JJA 8-17-95
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Deswating method used Hauled Fluid off Location

Location of fluid disposal if hauled offsite: _____

Operator Name Pintail Petroleum

Lease Name Barker Disposal License No. 5086

SW SW Quarter Sec. 2 Twp. 28 Rge. 12 E/V

County Pratt Docket: 24238

JUL 27 1995

Operator: License # 5316

Name: Falcon Exploration Inc.

Address 155 North Market - Suite 1010

City/State/Zip Wichita, Kansas 67202

Purchaser: N/A

Operator Contact Person: Mike Mitchell

Phone (316) 262-1378

Contractor: Name: Duke Drilling Co Inc.

License: 5929

Wellsite Geologist: Arden Ratzlaff

Designate Type of Completion

X New Well _____ Re-Entry _____ Workover _____

_____ Oil _____ SWD _____ SIOW _____ Temp. Abd.

_____ Gas _____ EMHR _____ SIGW _____

X Dry _____ Other (Core, WSV, Expl., Cathodic, etc.) _____

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

Operator: RELEASED

Well Name: _____

Comp. Date _____ Old Total Depth 1006'

_____ Deepening _____ Re-perf. _____

_____ Plug Back _____

_____ Comingled _____ Docket No. _____

_____ Dual Completion _____ Docket No. _____

_____ Other (SWD or In?) _____ Docket No. _____

03-30-95 04-10-95 04-10-95

Spud Date Date Reached TD Completion Date

CONFIDENTIAL

RECEIVED IN E/V
STATE CORPORATION COMMISSION
24238

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 CONFIDENTIAL 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 [Signature]

Title President Date 7/21/95

Subscribed and sworn to before me this 21st day of July 19 95.

Notary Public Sharon K. Tims

Date Commission Expires May 19, 1998

| | |
|-------------------------------------|------------------------------------|
| <input checked="" type="checkbox"/> | K.C.C. OFFICE USE ONLY |
| <input type="checkbox"/> | Letter of Confidentiality Attached |
| <input type="checkbox"/> | Wireline Log Received |
| <input type="checkbox"/> | Geologist Report Received |
| <input checked="" type="checkbox"/> | Distribution |
| <input type="checkbox"/> | KCC |
| <input type="checkbox"/> | SS |
| <input type="checkbox"/> | SVD/Rep |
| <input type="checkbox"/> | Plug |
| <input type="checkbox"/> | KCPA |
| <input type="checkbox"/> | Other |
| | (Specify) |



Operator Name Falcon Exploration Inc.

Lease Name Tosserand

Well # 1-A

Sec. 16 Twp. 27S Rge. 12

East
 West

County Pratt 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 type="checkbox"/> Log Formation (Top), Depth and Datum | <input checked="" 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 | SEE ATTACHED REPORT | |
| Electric Log Run (Submit Copy.) | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | |
| List All E.Logs Run: | | | |
| NONE | | | |

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 | 14 $\frac{1}{2}$ | 10-3/4" | 32 $\frac{1}{2}$ | 370' | 60/40 Poz | 374 | 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 | <input type="checkbox"/> Yes <input type="checkbox"/> No |
|--|----------------------|--------------------|------------------------|--|--|
| Date of First, Resumed Production, SWD or Inj. | D&A | | Producing Method | <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) | |
| Estimated Production Per 24 Hours | Oil <u>N/A</u> bbls. | Gas <u>N/A</u> Mcf | Water <u>N/A</u> bbls. | 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: _____

COMPANY FALCON EXPLORATION, INC.
 LEASE JOSSERAND No. 1
 FIELD IUKA-CARMI EXT.
 LOCATION 810' ENL. & 330' FWL (150' S of W/2 NW NW)
 SECTION 16 TOWNSHIP 27 S RANGE 12 W
 COUNTY PRATT STATE KANSAS

ORIGINAL

15-151-22135

| FORMATION TOPS | SAMPLE |
|-------------------------|--------------|
| WABAUNSEE | 2699 (-847) |
| TARKIO | 2832 (-980) |
| TOPEKA | 3159 (-1307) |
| HEEBNER | 3498 (-1646) |
| BROWN LIME | 3674 (-1822) |
| LANSING | 3694 (-1842) |
| BASE KANSAS CITY | 4041 (-2189) |
| EROSIONAL MISSISSIPPIAN | 4138 (-2286) |
| MISSISSIPPIAN CHERT | 4153 (-2301) |
| VIOLA | 4310 (-2458) |
| SIMPSON | 4372 (-2520) |
| TOTAL DEPTH | 4400 (-2548) |

RELEASED

NOV. 1 1996

FROM CONFIDENTIAL

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JUL 27 1995

CONSERVATION DIVISION
 WICHITA, KANSAS

ORIGINAL

COMPANY FALCON EXPLORATION, INC.
LEASE JOSSERAND No. 1
FIELD IUKA-CARMI EXT.
LOCATION 810' ENL 8 330' FWL (130' S OF W/2 NW NW)
SECTION 16 TOWNSHIP 27 S RANGE 12 W
COUNTY PRATT STATE KANSAS

15-151-22135

DST No. 1 (3721-3747)

45-60-90-120
STRONG BLOW BOTTOM OF
BUCKET 1 MIN. (1st OPEN)
STRONG BLOW BOTTOM OF
BUCKET 15 SEC. (2nd OPEN)
REC: 2750' GAS IN PIPE &
30' HEAVY OIL CUT WTRY MUD,
(0% GAS, 40% OIL, 30% M & 30% W)
75' OIL & GAS CUT MUDDY WTR.
(10% G, 25% O, 20% M & 45% W)
45' SLI OIL & GAS CUT WTRY M.
(2% G, 8% OIL, 25% M & 70% W)
WATER = 73,000 PPM CLOR.
ISIP/1119# FSIP/1163#
IFP/55-66# FFP/78-100#
TEMP = 118°F

DST No. 2 (4108-4180)

45-60-60-90
STRONG BLOW BOTTOM OF
BUCKET 11 MIN. (1st OPEN)
STRONG BLOW BOTTOM OF
BUCKET 55 MIN. (2nd OPEN)
REC: 600 GAS IN PIPE & 35'
OIL SPECKED GASSY MUD
(50% GAS & 50% MUD)
ISIP/128# FSIP/190#
IFP/37-39# FFP/44-44#
TEMP. 113°F.

STRAP PIPE @ 4180'
STRAP 4188.75'
BOARD 4187.37'
STRAP LONG 1.38'
STRAIGHT HOLE TEST @ 4180'
DEVIATION = 1°

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DST No. 3 (4180-4202)

30-45-30-45
WEAK STEADY 3" BLO (1st OPEN)
U. WK STEADY 1/2" BLO (2nd OPEN)
REC: 65' THIN MUD (88% M &
12% WTR (19,000 CLORIDES)
ISIP/932# FSIP/700#
IFP/44-44# FFP/44-55#
TEMP. 116°F.

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CONSERVATION DIVISION
WICHITA, KANSAS

ORIGINAL

Date 4/10/95 District Med Lodge Ticket No. 1301
 Company Falcon Exploration Inc Rig NUK #5
 Lease Josserand Well No. 1-A
 County Pratt State Ks
 Location 16-27s-12w Field
Natrona Church 1s 1E 4s E1S

CASING DATA: PTA Squeeze
 Surface Intermediate Production Liner
 Size 10 3/4 Type _____ Weight 32.75 Collar _____

Casing Depths: Top 0 Bottom 370

Drill Pipe: Size _____ Weight _____ Collars _____
 Open Hole: Size 7 1/8 T.D. 4400 ft. P.B. to _____ ft.

CAPACITY FACTORS:
 Casing: Bbls/Lin. ft. 1.009 Lin. ft./Bbl. 9.9099
 Open Holes: Bbls/Lin. ft. 0.602 Lin. ft./Bbl. 16.5993
 Drill Pipe: Bbls/Lin. ft. 0.142 Lin. ft./Bbl. 70.3235
 Annulus: Bbls/Lin. ft. 0.406 Lin. ft./Bbl. 24.6474
 Bbls/Lin. ft. 0.912 Lin. ft./Bbl. 12.3096
 Perforations: From _____ ft. to _____ ft. Amt. _____

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

LEAD: Pump Time _____ hrs. Type 6:40' 69g-1
 Excess _____
 Amt. 165 Skys Yield 1.58 ft³/sk Density 13.5 PPG

TAIL: Pump Time _____ hrs. Type _____
 Excess _____
 Amt. _____ Skys Yield _____ ft³/sk Density _____ PPG

WATER: Lead 7.8 gals/sk Tail _____ gals/sk Total 31 Bbls

Pump Trucks Used 266 Justin Hart
 Bulk Equip. 777 Jo Har Kelly

RELEASED

Float Equip: Manufacturer _____
 Shoe: Type _____ NOV 1 1996 Depth _____
 Float: Type _____ Depth _____
 Centralizers: Quantity _____ Plugs Top _____ Bottom _____
 Stage Collars _____ FROM CONFIDENTIAL
 Special Equip. _____
 Disp. Fluid Type _____ Amt. _____ Bbls. Weight _____ PPG
 Mud Type _____ Weight _____ PPG

COMPANY REPRESENTATIVE Joe Livingston

CEMENTER Max Ball

| TIME | PRESSURES PSI | | FLUID PUMPED DATA | | | REMARKS |
|------|---------------|-------------------|-------------------|-------------|------------------------|--|
| | AM/PM | DRILL PIPE CASING | ANNULUS | TOTAL FLUID | Pumped Per Time Period | |
| 1:30 | | | | | | on Loc Rig up |
| 3:05 | | 2.00 | | | 3.5 | 6 Pump Hdr Ahead |
| 3:11 | | 170 | | | 14 | 6 Mix Cmt 50sks 60' 4e' 6 D.P. @ 6.55 |
| 3:14 | | 50 | | | 4.9 | 5 Pump Displacement |
| 3:15 | | | | | | 5 Pump on spot shut down Pull DIP |
| 3:30 | | 150 | | | 15 | 5 Pump Hdr Ahead |
| 3:37 | | 150 | | | 21.1 | 5 Mix Cmt 75sks 60' 4e' 6 D.P. @ 4e' |
| 3:38 | | 50 | | | 7.36 | 4 Pump Hdr Behind |
| 3:39 | | | | | | 4 Cmt on spot shut down |
| 4:05 | | 50 | | | 4.22 | 4 Circulate to surface from 4e' 105sks |
| 4:10 | | 50 | | | 7.8 | 4 Plug Mouse Hole with 10sks |
| 4:15 | | 50 | | | 4.22 | 4 Plug Rat Hole with 15sks |

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CONSERVATION DIVISION
 WICHITA, KANSAS

ALLIED CEMENTING CO., INC.

1301

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

ORIGINAL

SERVICE POINT:
Medicine Lodge

| DATE | SEC. | TWP. | RANGE | CALLED OUT | ON LOCATION | JOB START | JOB FINISH |
|-----------|-------|---------------------------------|--------|------------|-------------|-----------|------------|
| 4/16/95 | 16 | 27c | 12d | 11:30 AM | 1:30 AM | 7:00 AM | 4:15 PM |
| LEASE | WELL# | LOCATION | COUNTY | STATE | | | |
| Jossetana | 1-A | Natrona Church 15 1/2 E 1/2 E/S | Pratt | KS | | | |

OLD OR NEW (Circle one)

CONTRACTOR Duke Drilling Rig #5

TYPE OF JOB Rotary Plug

HOLE SIZE 7 1/2 T.D. 4100

CASING SIZE 10 3/4 32.75" DEPTH 370

TUBING SIZE _____ DEPTH _____

DRILL PIPE 4 1/2 16.6" DEPTH 655

TOOL _____ DEPTH _____

PRES. MAX 2.00 MINIMUM 50

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

OWNER Same CEMENT _____

AMOUNT ORDERED 16.5 sks 160/40 1690 gal

COMMON _____ @ _____

POZMIX _____ @ _____

GEL _____ @ _____

CHLORIDE _____ @ _____

_____ @ _____

_____ @ _____

_____ @ LEASED

_____ @ _____

HANDLING NO 1 1996

MILEAGE _____

FROM CONFIDENTIAL
TOTAL _____

EQUIPMENT

PUMP TRUCK CEMENTER Max Hall

266 HELPER Justin Hart

BULK TRUCK

227 DRIVER John Kelley

BULK TRUCK

_____ DRIVER _____

REMARKS:

Plug - 11 1/2" spalling plug thru drill pipe

50 sks @ 655 75 sks @ 400'

15 sks @ 40 10 sks in Max Hall

15 sks in RT Hall

SERVICE

DEPTH OF JOB _____

PUMP TRUCK CHARGE _____

EXTRA FOOTAGE _____ @ _____

MILEAGE _____ @ _____

PLUG _____ @ _____

_____ @ _____

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JUL 27 1995

TOTAL _____

CHARGE TO: Falcon Exploration Inc

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.

SIGNATURE Justin Hart

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

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.

WELL DATA

FIELD _____ SEC. *16* TWP. *27S* RNG. *12W* COUNTY. *PRATT* STATE *KS.*

FORMATION NAME _____ TYPE _____
 FORMATION 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 | <i>N</i> | <i>22.75</i> | <i>10 3/4</i> | <i>KB</i> | <i>373'</i> | |
| LINER | | | | | | |
| TUBING | | | | | | |
| OPEN HOLE | | | <i>14 1/4</i> | <i>0</i> | <i>373'</i> | SHOTS/FT. |
| PERFORATIONS | | | | | | |
| PERFORATIONS | | | | | | |
| PERFORATIONS | | | | | | |

JOB DATA

TOOLS AND ACCESSORIES

| TYPE AND SIZE | QTY. | MAKE |
|--------------------------------|----------|--------------|
| FLOAT COLLAR | | |
| FLOAT SHOE | | |
| GUIDE SHOE | | |
| CENTRALIZERS | | |
| BOTTOM PLUG | | |
| TOP PLUG <i>10 3/4" wood</i> | <i>1</i> | <i>Howco</i> |
| HEAD <i>PC & HANDBOLDS</i> | <i>1</i> | <i>Howco</i> |
| PACKER | | |
| OTHER | | |

| CALLLED OUT | ON LOCATION | JOB STARTED | JOB COMPLETED |
|------------------|------------------|------------------|------------------|
| DATE <i>3-30</i> | DATE <i>3-30</i> | DATE <i>3-31</i> | DATE <i>3-31</i> |
| TIME <i>1930</i> | TIME <i>2200</i> | TIME | TIME |

PERSONNEL AND SERVICE UNITS

| NAME | UNIT NO. & TYPE | LOCATION |
|-------------------|------------------|-------------------|
| <i>K. GARDNER</i> | <i>41278</i> | <i>PRATT, KS.</i> |
| <i>C. 8500</i> | <i>P.U.</i> | |
| <i>C. BAKER</i> | <i>51936</i> | <i>"</i> |
| <i>C. 9447</i> | <i>PLUM? TRK</i> | <i>"</i> |
| <i>J. McDUFF</i> | <i>4413</i> | <i>"</i> |
| <i>74221</i> | <i>BULK TRK.</i> | |

MATERIALS

TREAT. FLUID _____ DENSITY _____ LB/GAL. API
 DISPL. FLUID _____ DENSITY _____ LB/GAL. API
 PROP. TYPE _____ SIZE _____ LB.
 ACID TYPE _____ GAL. _____ %
 SURFACTANT TYPE _____ 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. _____
 PERFPAC BALLS TYPE _____ QTY. _____
 OTHER _____

RELEASED
 NOV 1 1996

DEPARTMENT *CEMENT* **CONFIDENTIAL**
 DESCRIPTION OF JOB *CEMENT 373' OF 10 3/4" SURFACE CASING*
 JOB DONE THRU: TUBING CASING ANNULUS TBG./ANN.
 CUSTOMER REPRESENTATIVE *[Signature]*
 HALLIBURTON OPERATOR *KETON GARDNER* COPIES REQUESTED _____

CEMENT DATA

| STAGE | NUMBER OF SACKS | CEMENT | BRAND | BULK SACKED | ADDITIVES | YIELD CU.FT./SK. | MIXED LBS./GAL. |
|-------|-----------------|---------------------|-------|-------------|--|------------------|-----------------|
| | <i>260</i> | <i>40/60 POZMIX</i> | | <i>B</i> | <i>2% GEL, 3% C.C., 1/4 %/SK FLOCC</i> | <i>1.29</i> | <i>14.3</i> |

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 *CUSTOMER REQUEST*

SUMMARY

VOLUMES

PRESLUSH: BBL.-GAL. _____ TYPE _____
 LOAD & BKDN: BBL.-GAL. _____ PAD: BBL.-GAL. _____
 TREATMENT: BBL.-GAL. _____ DISPL. BBL.-GAL. *36.1*
 CEMENT SLURRY: BBL.-GAL. *59.7*
 TOTAL VOLUME: BBL.-GAL. _____
 REMARKS *KANSAS CORPORATION COMMIS 373' + 13' LT = 373' CSG*

RECEIVED

AUG 14 1995

CONSERVATION DIVISION
 WICHITA, KS

CUSTOMER

CUSTOMER: *FALCON EXPL. INC.*
 LEASE: *JOSSERHUN*
 WELL NO.: *11H*
 JOB TYPE: *CEMENT SURFACE CASING*
 DATE: *3-31-95*