

**KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Form ACO-1
September 1999
Form Must Be Typed

Operator: License # 3133
 Name: KLM Exploration Inc.
 Address: 600 E. Lake St.
 City/State/Zip: McLouth, KS 66054
 Purchaser: Semcrude
 Operator Contact Person: Larry Alex
 Phone: (913) 796-6763
 Contractor: Name: Kan-Drill Inc.
 License: 32548
 Wellsite Geologist: Larry Alex
 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: _____
 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>5-503</u> | <u>5-7-03</u> | <u>5-16-03</u> |
| Spud Date or Recompletion Date | Date Reached TD | Completion Date or Recompletion Date |

API No. 15 - 103-21.288 - 10 - 00
 County: Leavenworth
SW SW NE
NE NE SW NW Sec. 3 Twp. 9 S. R. 20 East West
4187 FSL feet from S / N (circle one) Line of Section
3684 FEL feet from E / W (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE SE NW SW
 Lease Name: Harper Well #: 3A
 Field Name: Easton
 Producing Formation: McLouth
 Elevation: Ground: 1018 Kelly Bushing: _____
 Total Depth: 1522 Plug Back Total Depth: - -
 Amount of Surface Pipe Set and Cemented at 43' Feet
 Multiple Stage Cementing Collar Used? Yes No
 If yes, show depth set _____ Feet
 If Alternate II completion, cement circulated from _____
 feet depth to 0' w/ 60 _____ sx cmt.
ALT II WITH 11-13-06
Drilling Fluid Management Plan
 (Data must be collected from the Reserve Pit)
 Chloride content FRESH WATER ppm Fluid volume _____ bbls
 Dewatering method used EVAPORATION
 Location of fluid disposal if hauled offsite: _____
 Operator Name: _____
 Lease Name: _____ License No.: _____
 Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
 County: _____ Docket No.: _____

KCC WITH

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: Larry Alex
 Title: General Manager Date: 9-7-06
 Subscribed and sworn to before me this 7 day of Sept
20 06
 Notary Public: Herbert Edmonds
 Date Commission NOTARY PUBLIC 9-06
State of Kansas
 My appt expires: _____

KCC Office Use ONLY

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

RECEIVED
SEP 18 2006
KCC WICHITA

✓

Operator Name: KLM Exploration Inc. Lease Name: Harper Well #: 3A
 Sec. 3 Twp. 9 S. R. 20 East West County: Leavenworth

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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: | <input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Kansas City</td> <td></td> <td>730'</td> </tr> <tr> <td>U McLouth</td> <td></td> <td></td> </tr> <tr> <td>L McLouth</td> <td>1426</td> <td>1440</td> </tr> <tr> <td>Mississippian</td> <td>1452</td> <td></td> </tr> </table> | Name | Top | Datum | Kansas City | | 730' | U McLouth | | | L McLouth | 1426 | 1440 | Mississippian | 1452 | |
| Name | Top | Datum | | | | | | | | | | | | | | |
| Kansas City | | 730' | | | | | | | | | | | | | | |
| U McLouth | | | | | | | | | | | | | | | | |
| L McLouth | 1426 | 1440 | | | | | | | | | | | | | | |
| Mississippian | 1452 | | | | | | | | | | | | | | | |

| 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 | 12.25 " | 8.625 " | 24 # | 42 | Class A | 60 | |
| Production | 6.5 ' | 4.5 " | 10.5 # | 1515 | 50/50 poz | 193 | |
| | | | | | | | |

| 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 <i>(Amount and Kind of Material Used)</i> | Depth |
|----------------|---|--|-------|
| 4 | 1430' to 1440' | | |
| | | | |
| | | | |
| | | | |

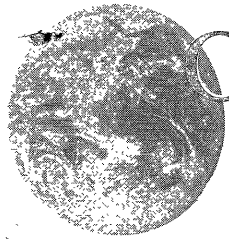
| | | | | | |
|---|---------------------|--|----------------------|---------------|---|
| TUBING RECORD | | Size <u>2 3/8 "</u> | Set At <u>1515'</u> | Packer At | Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Date of First, Resumerd Production, SWD or Enhr. <u>10-25-03</u> | | 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. <u>10</u> | Gas Mcf <u>0</u> | Water Bbls. <u>2</u> | Gas-Oil Ratio | Gravity <u>22</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



CONSOLIDATED
OIL WELL
SERVICES, INC.
 AN INFINITY COMPANY

211 W. 14th, P.O. Box 884 Chanute, KS 66720 • (620)431-9213 • 300/487-3676

| | |
|--------------|-------------|
| INVOICE DATE | INVOICE NO. |
| 05/07/03 | 00183872 |

S
O
L
D

K.L.M. EXPLORATION
 600 E. LAKE BOX 151
 MCLOUTH, KS 66054

TERMS: Net 30 Days
 A Finance Charge computed at 1% per month (annual percentage rate of 12%) will be added to balances over 30 days.

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SEP 18 2006
KCM WICHITA

PLEASE REFER TO THIS ACCOUNT NUMBER WHEN MAKING INQUIRIES

| ACCOUNT NO. | P.O. NO. | LOCATION | LEASE AND WELL NO. | DATE OF JOB | JOB TICKET NO. | | |
|-------------|----------|----------|-----------------------------------|-------------|----------------|-----------|----------------|
| 4527 | 003 | 24 | HARPER 3A | 05/01/2003 | 19441 | | |
| ITEM NUMBER | | | DESCRIPTION | UNITS | UNIT PRICE | UNIT MEAS | EXTENDED PRICE |
| 5401 | | | CEMENT PUMPER | 1.0000 | 472.5000 | EA | 472.50 |
| 5402 | | | CASING FOOTAGE | 43.0000 | .0000 | EA | .00 |
| 5407 | | | BULK CEMENT DELIVERY/MIN BULK DEL | 60.0000 | 3.8000 | EA | 228.00 |
| 1126 | | | OIL WELL CEMENT | 35.0000 | 11.0000 | SK | 385.00 |

| | | |
|---------------|-------|--|
| GROSS INVOICE | TAX | |
| 1085.50 | 26.18 | |

REMITTANCE COPY

| |
|------------|
| PLEASE PAY |
| 1111.68 |



CONSOLIDATED

OIL WELL SERVICES, INC.

.....
A TRIMBLE COMPANY

211 W 14th P.O. Box 884 Chanute, KS 66720 • 620/431 9211 • Fax 620/467-6

Page

| | | | |
|------|----------|-----|----------|
| DATE | 05/07/03 | NO. | 00183872 |
|------|----------|-----|----------|

**S
O
L
D

T
O**
K.L.M. EXPLORATION
600 E. LAKE BOX 151
MCCLOUD, KS 66054

TERMS: Net 30 Days

A Finance Charge computed at 1% per month (annual percentage rate of 12%) will be added to balances outstanding over 30 days.

PLEASE REFER TO THIS ACCOUNT NUMBER WHEN MAKING INQUIRIES

| ACCOUNT NO. | P.O. NO. | LOCATION | LEASE AND WELL NO. | DATE OF JOB | JOB TICKET NO. | | |
|-------------|----------|----------|-----------------------------------|-------------|----------------|-----------|----------------|
| 127 | 003 | 0 | HAF/ER 3A | 05/01/2003 | 9141 | | |
| ITEM NUMBER | | | DESCRIPTION | UNITS | UNIT PRICE | UNIT MEAS | EXTENDED PRICE |
| | | | CEMENT PUMPER | 1.0000 | 472.0000 | EA | |
| | | | CASING FOOTAGE | 43.0000 | .0000 | EA | |
| | | | BULK CEMENT DELIVERY/MIN BULK DEL | 60.0000 | 3.8000 | EA | |
| | | | OIL WELL CEMENT | 35.0000 | 11.0000 | SK | |

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ROSS INVOICE 1085.50 TA 18

REMITTANCE COPY

CONSOLIDATED OIL WELL SERVICES, INC.
 211 W. 14TH STREET, CHANUTE, KS 66720
 316-431-9210 OR 800-467-8676

TICKET NUMBER 20984

LOCATION Ottawa

FOREMAN Alan Mader

TREATMENT REPORT

| | | | | | | | | |
|---|-----------------|-----------------------|---------|------------------------------------|--------------------------------|-----|--------|-----------|
| DATE | CUSTOMER ACCT # | WELL NAME | QTR/QTR | SECTION | TWP | RGE | COUNTY | FORMATION |
| 5-1-03 | 4627 | Harper 3A | | 3 | 9 | 20 | 11 | |
| CHARGE TO <u>KLM Exploration</u> | | | | OWNER | | | | |
| MAILING ADDRESS <u>600 E Lake Box 151</u> | | | | OPERATOR <u>Larry Alex</u> | | | | |
| CITY <u>Mchouth</u> | | | | CONTRACTOR <u>Ken Drill</u> | | | | |
| STATE <u>KS</u> | | ZIP CODE <u>66054</u> | | | DISTANCE TO LOCATION <u>60</u> | | | |
| TIME ARRIVED ON LOCATION <u>10:00 AM</u> | | | | TIME LEFT LOCATION <u>11:00 AM</u> | | | | |

| |
|--------------------------|
| HOLE SIZE <u>12 1/4</u> |
| TOTAL DEPTH <u>44</u> |
| CASING SIZE <u>8 1/8</u> |
| CASING DEPTH <u>43'</u> |
| CASING WEIGHT |
| CASING CONDITION |
| TUBING SIZE |
| TUBING DEPTH |
| TUBING WEIGHT |
| TUBING CONDITION |
| PACKER DEPTH |
| PERFORATIONS |
| SHOTS/FT |
| OPEN HOLE |
| TREATMENT VIA |

| TYPE OF TREATMENT | |
|--|---|
| <input checked="" type="checkbox"/> SURFACE PIPE | <input type="checkbox"/> ACID BREAKDOWN |
| <input type="checkbox"/> PRODUCTION CASING | <input type="checkbox"/> ACID STIMULATION |
| <input type="checkbox"/> SQUEEZE CEMENT | <input type="checkbox"/> ACID SPOTTING |
| <input type="checkbox"/> PLUG & ABANDON | <input type="checkbox"/> FRAC |
| <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> FRAC + NITROGEN |
| <input type="checkbox"/> MISC PUMP | <input type="checkbox"/> FOAM FRAC |
| <input type="checkbox"/> OTHER | <input type="checkbox"/> NITROGEN |

| PRESSURE LIMITATIONS | | |
|----------------------|-------------|------------|
| | THEORETICAL | INSTRUCTED |
| SURFACE PIPE | | |
| ANNULUS LONG STRING | | |
| TUBING | | |

INSTRUCTION PRIOR TO JOB

386 A Mader
368 B Zabel 206 C Lease

JOB SUMMARY

DESCRIPTION OF JOB EVENTS Established circulation. Mixed + pumped 35sx
OWC cement. Circulated cement to surface. Displaced
casing with 2 3/4 bbl clean water. Closed valve.

| PRESSURE SUMMARY | |
|--------------------------|-----|
| BREAKDOWN or CIRCULATING | psi |
| FINAL DISPLACEMENT | psi |
| ANNULUS | psi |
| MAXIMUM | psi |
| MINIMUM | psi |
| AVERAGE | psi |
| ISIP | psi |
| 5 MIN SIP | psi |
| 15 MIN SIP | psi |

| TREATMENT RATE | |
|----------------|--|
| BREAKDOWN BPM | |
| INITIAL BPM | |
| FINAL BPM | |
| MINIMUM BPM | |
| MAXIMUM BPM | |
| AVERAGE BPM | |

AUTHORIZATION TO PROCEED

TITLE

DATE

ALL THE TERMS AND CONDITIONS STATED ON THE REVERSE SIDE ARE INCORPORATED AS PART OF THIS SALE.

Alan Mader
RECEIVED
SEP 18 2006
KCC WICHITA

TERMS

In consideration of the prices to be charged for our services, equipment and products as set forth in Consolidated Oil Well Services, Inc's (COWS) current Price Schedule, and for the performance of services and supplying of materials; customer agrees to the following terms and conditions.

Terms. Cash in advance unless satisfactory credit is established. On credit sales, invoices payable to P.O. Box 884, Chanute, KS 66720. Invoices payable within 30 days of invoice date. Charges subjected to interest after 30 days from invoice date. Interest will be charged at Maximum rate allowed by law. In the event it is necessary to employ an attorney to enforce collection of such account, customer agrees pay all collection costs and attorney's fees in the amount of 20% of said amount.

Any applicable federal, state or local sales, use, occupation, consumer's or emergency taxes shall be added to the quoted price.

A sales tax reimbursement of 2% is applied to chemical and product charges for all services performed on oil and gas wells in the State of Texas.

All process license fees required to be paid to others will be added to the scheduled prices.

All prices are subject to change without notice.

SERVICE CONDITIONS

Customer warrants that the well is in proper condition to receive the services, equipment, products, and materials to be supplied by COWS.

"The customer shall at all time have complete care, custody, and control of the well, the drilling and production equipment at the well, and the premises about the well. A responsible representative of the customer shall be present to specify depths, pressures, or materials used for any service which is to be performed."

- (a) COWS shall not be responsible for, and customer shall secure COWS against any liability for damage to property of customer and of the well owner (if different from customer), unless caused by the willful misconduct or gross negligence of COWS, this provision applying to but not limited to sub-surface damage and surface damage arising from subsurface damage.
- (b) Customer shall be responsible for and secure COWS against any liability for reservoir loss or damage, or property damage resulting from sub-surface pressure, losing control of the well and/or a well blowout, unless such loss or damage is caused by the willful misconduct of gross negligence of COWS.

- (c) Customer shall be responsible for and secure COWS against any and all liability of whatsoever nature for damages as a result of a subsurface trespass, or an action in the nature thereof, arising from a service operation performed by COWS hereunder.
- (d) Customer shall be responsible for and secure COWS against any liability for injury to or death of persons, other than employees of COWS, or damage to property (including, but not limited to, injury to the well), or any damages whatsoever, irrespective of cause, growing out of or in any way connected with the use of radioactive material in the well hole, unless such damage shall be caused by the willful misconduct or gross negligence of COWS.
- (e) COWS makes no guarantee of the effectiveness of the products, supplies or materials, nor of the results of any treatment or services.
- (f) Because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, COWS is unable to guarantee the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by COWS. COWS personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but customer agrees that COWS shall not be responsible for any damage arising from the use of such information except where due to COWS gross negligence or willful misconduct in the preparation or furnishing of it.

WARRANTIES – LIMITATION OF LIABILITY

COWS warrants only title to the products, supplies and materials and that the same are free from defects in workmanship and materials. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED OR MERCHANTABILITY, FITNESS OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. COWS's liability and customer's exclusive remedy in any cause of action (whether in contract, tort, breach of warranty or otherwise) arising out of the sale or use of any products, supplies or materials is expressly limited to the replacement of such products, supplies or materials on their return to COWS or, at COWS's option, to the allowance to the customer of credit for the cost of such items. In no event, shall COWS be liable for special, incidental, indirect, punitive or consequential damages.

COWS personnel will use their best efforts in gathering such information and their best judgement in interpreting it, but Customer agrees that COWS shall not be liable for and CUSTOMER SHALL INDEMNIFY AGAINST ANY DAMAGED ARISING FROM THE USE OF SUCH INFORMATION, even if such is contributed by the COWS negligence or fault.

CONSOLIDATED OIL WELL SERVICES, INC.
 211 W. 14TH STREET, CHANUTE, KS 66720
 316-431-9210 OR 800-467-8676

TICKET NUMBER 20984

LOCATION Ottawa

FOREMAN Alan Mader

TREATMENT REPORT

| | | | | | | | | |
|--|-----------------|-----------|---------|------------------------------------|-----|-----|--------|-----------|
| DATE | CUSTOMER ACCT # | WELL NAME | QTR/QTR | SECTION | TWP | RGE | COUNTY | FORMATION |
| 1-03 | 4627 | Harper 3A | | 3 | 9 | 20 | LV | |
| CHARGE TO <u>KLM Exploration</u> | | | | OWNER | | | | |
| MAILING ADDRESS <u>600 E Lake Blvd 151</u> | | | | OPERATOR <u>Larry Alex</u> | | | | |
| CITY <u>Michoud</u> | | | | CONTRACTOR <u>Ken Jiri</u> | | | | |
| STATE <u>KS</u> ZIP CODE <u>66054</u> | | | | DISTANCE TO LOCATION <u>60</u> | | | | |
| TIME ARRIVED ON LOCATION <u>10:00 AM</u> | | | | TIME LEFT LOCATION <u>11:00 AM</u> | | | | |

WELL DATA

| |
|--------------------------|
| HOLE SIZE <u>12 1/4</u> |
| TOTAL DEPTH <u>44</u> |
| CASING SIZE <u>8 1/2</u> |
| CASING DEPTH <u>43</u> |
| CASING WEIGHT |
| CASING CONDITION |
| TUBING SIZE |
| TUBING DEPTH |
| TUBING WEIGHT |
| TUBING CONDITION |
| PACKER DEPTH |
| PERFORATIONS |
| SHOTS/FT |
| OPEN HOLE |
| TREATMENT VIA |

TYPE OF TREATMENT

| | |
|--|---|
| <input checked="" type="checkbox"/> SURFACE PIPE | <input type="checkbox"/> ACID BREAKDOWN |
| <input type="checkbox"/> PRODUCTION CASING | <input type="checkbox"/> ACID STIMULATION |
| <input type="checkbox"/> SQUEEZE CEMENT | <input type="checkbox"/> ACID SPOTTING |
| <input type="checkbox"/> PLUG & ABANDON | <input type="checkbox"/> FRAC |
| <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> FRAC + NITROGEN |
| <input type="checkbox"/> MISC PUMP | <input type="checkbox"/> FOAM FRAC |
| <input type="checkbox"/> OTHER | <input type="checkbox"/> NITROGEN |

PRESSURE LIMITATIONS

| | THEORETICAL | INSTRUCTED |
|---------------------|-------------|------------|
| SURFACE PIPE | | |
| ANNULUS LONG STRING | | |
| TUBING | | |

INSTRUCTION PRIOR TO JOB
3 1/2" 11' Mader
3 1/2" 13' 206 C Lease

JOB SUMMARY

DESCRIPTION OF JOB EVENTS Established circulation 11' rod + pumped 35syr
DWL cement. Circulated cement to surface Displaced
casing with 2 3/4 bbl clean water. Closed valve.

PRESSURE SUMMARY

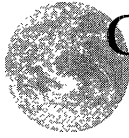
| | |
|--------------------------|-----|
| BREAKDOWN or CIRCULATING | psi |
| FINAL DISPLACEMENT | psi |
| ANNULUS | psi |
| MAXIMUM | psi |
| MINIMUM | psi |
| AVERAGE | psi |
| ISIP | psi |
| 5 MIN SIP | psi |
| 15 MIN SIP | psi |

TREATMENT RATE

| | |
|---------------|--|
| BREAKDOWN BPM | |
| INITIAL BPM | |
| FINAL BPM | |
| MINIMUM BPM | |
| MAXIMUM BPM | |
| AVERAGE BPM | |

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KCC WICHITA

AUTHORIZATION TO PROCEED _____ TITLE _____ DATE _____



CONSOLIDATED
OIL WELL
SERVICES
AN INFINITY COMPANY

211 W. 14TH STREET, CHANUTE, KS 66720
620-431-9210 OR 800-467-8676

TICKET NUMBER 19441

LOCATION Ottawa

FIELD TICKET

| | | | | | | | | |
|--------------------|-----------------|-----------|---------|-------------|-----|-----|--------|-----------|
| DATE | CUSTOMER ACCT # | WELL NAME | QTR/QTR | SECTION | TWP | RGE | COUNTY | FORMATION |
| 5-1-03 | 4627 | Harper 3A | | 3 | 9 | 20 | LV | |
| CHARGE TO | | | | OWNER | | | | |
| MAILING ADDRESS | | | | OPERATOR | | | | |
| CITY & STATE | | | | CONTRACTOR | | | | |
| KLM Exploration | | | | Larry | | | | |
| 600 E Lake Box 151 | | | | Kan - Drill | | | | |
| Mcouth Ks 66054 | | | | | | | | |

| ACCOUNT CODE | QUANTITY or UNITS | DESCRIPTION OF SERVICES OR PRODUCT | UNIT PRICE | TOTAL AMOUNT |
|--------------|-------------------|---|------------------|-------------------|
| 5401 | 1 | PUMP CHARGE cement surface | | 525 ⁰⁰ |
| 5402 | 43 | casing footage | .14 | MC |
| 5405 | 1 | add. well discount | | -52 ⁰⁰ |
| 5407 | 60 miles | BLENDING & HANDLING TON-MILES STAND BY TIME MILEAGE WATER TRANSPORTS VACUUM TRUCKS supplied FRAC SAND | | 228 ⁰⁰ |
| 1126 | 35 sa | CEMENT owc | 11 ⁰⁰ | 385 ⁰⁰ |
| | | | SALES TAX | 26 ¹⁸ |

RECEIVED
ESTIMATE NO. 111168
SEP 18 2006

CUSTOMER or AGENTS SIGNATURE _____

CIS FOREMAN Alan Mader

KCOWICHITA

CUSTOMER or AGENT (PLEASE PRINT) _____

DATE 5-1-03

183872

Ravin 2790



CONSOLIDATED
OIL WELL
SERVICES
AN INFINITY COMPANY

211 W. 14TH STREET, CHANUTE, KS 66720
620-431-9210 OR 800-467-8676

TICKET NUMBER **19441**

LOCATION Ottawa

FIELD TICKET

| | | | | | | | | |
|-----------------|--------------------|-----------|---------|----------------------|-----|-----|--------|-----------|
| DATE | CUSTOMER ACCT # | WELL NAME | QTR/QTR | SECTION | TWP | RGE | COUNTY | FORMATION |
| 5-1-03 | 4627 | Harper 3A | | 3 | 9 | 20 | LV | |
| CHARGE TO | KLM Exploration | | | OWNER | | | | |
| MAILING ADDRESS | 600 E hoke Box 151 | | | OPERATOR Larry | | | | |
| CITY & STATE | McLouth KS 66054 | | | CONTRACTOR Kan-Drill | | | | |

| ACCOUNT CODE | QUANTITY or UNITS | DESCRIPTION OF SERVICES OR PRODUCT | UNIT PRICE | TOTAL AMOUNT |
|--------------|-------------------|--|------------|--|
| 5401 | 1 | PUMP CHARGE cement surface | | 525 ⁰⁰ |
| 5402 | 73' | casing footage | .14 | NC |
| 5405 | 1 | add. well discount | | -52 ⁵⁰ |
| 5407 | 60 miles | BLENDING & HANDLING TON-MILES STAND BY TIME MILEAGE WATER TRANSPORTS VACUUM TRUCKS <i>supplied</i> FRAC SAND | | 228 ⁰⁰ |
| 1124 | 35 sa | CEMENT <i>OWC</i> | | 385 ²⁰ |
| | | | | SALES TAX 26 ³ |
| | | | | RECEIVED SEP 18 2006 KCC WICHITA |
| | | | | ESTIMATED TOTAL 1111 ⁶⁸ |

Ravin 2790

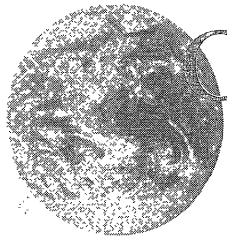
CUSTOMER or AGENTS SIGNATURE _____

CIS FOREMAN Alan A. Anderson

CUSTOMER or AGENT (PLEASE PRINT) _____

DATE 5-1-03

192877



CONSOLIDATED OIL WELL SERVICES, INC.

AN INFINITY COMPANY

211 W. 14th, P.O. Box 884 Charute, KS 66720 · 320/131-9210 · 1-800/457-8673

| | |
|--------------|-------------|
| INVOICE DATE | INVOICE NO. |
| 05/14/03 | 00184015 |

SOLD TO
K.L.M. EXPLORATION
600 E. LAKE BOX 151
MCLOUTH, KS 66054

TERMS: Net 30 Days

A Finance Charge computed at 1% per month (annual percentage rate of 12%) will be added to balances over 30 days.

RECEIVED
SEP 18 2003
KCC WICHITA

PLEASE REFER TO THIS ACCOUNT NUMBER WHEN MAKING INQUIRIES

| ACCOUNT NO. | PO. NO. | LOCATION | LEASE AND WELL NO. | DATE OF JOB | JOB TICKET NO. | | |
|-------------|---------|----------|-------------------------------------|-------------|----------------|-----------|----------------|
| 4627 | 178 | 2 | HARPER 3-A | 05/07/2003 | 1323 | | |
| ITEM NUMBER | | | DESCRIPTION | UNITS | UNIT PRICE | UNIT MEAS | EXTENDED PRICE |
| 5401 | | | CEMENT PUMPER | 1.0000 | 525.0000 | EA | 525.00 |
| 5402 | | | CASING FOOTAGE | 1515.0000 | .0000 | EA | .00 |
| 1118 | | | PREMIUM GEL | 11.0000 | 11.8000 | SK | 129.80 |
| 1110 | | | GILSONITE (50#) | 11.0000 | 19.4000 | SK | 213.40 |
| 1107 | | | FLO-SEAL (25#) | 3.0000 | 37.7500 | SK | 113.25 |
| 4 | | | 4 1/2" RUBBER PLUG | 1.0000 | 27.0000 | EA | 27.00 |
| 4109 | | | CEMENT BASKET 4 1/2" | 1.0000 | 120.0000 | EA | 120.00 |
| 1238 | | | SILT SUSPENDER SS-630,ESA-90,ESA-41 | 2.0000 | 30.0000 | GA | 60.00 |
| 5407 | | | BULK CEMENT DELIVERY/MIN BULK DEL | 2.0000 | 228.0000 | EA | 456.00 |
| 1126 | | | OIL WELL CEMENT | 50.0000 | 11.0000 | SK | 550.00 |
| 1124 | | | 50/50 POZ CEMENT MIX | 193.0000 | 6.4500 | SK | 1244.85 |

| | |
|---------------|--------|
| GROSS INVOICE | TAX |
| 3439.30 | 154.92 |

REMITTANCE COPY

| |
|------------|
| PLEASE PAY |
| 3594.22 |



CONSOLIDATED

OIL WELL SERVICES, INC.

AN IRVING-CLOUD COMPANY

211 W 14th PO Box 604 - Clouth, KS 66720 • 620/4 3310 • 1-800-467-1776

| | |
|--------------|----------|
| INVOICE DATE | 05/14/03 |
| INVOICE NO. | 00184015 |

S
O
L
D

T
O

L.M. EXPLORATION
00 E LAKE BOX 151
CLOUTH, KS 66054

TERMS: Net 30 Days
A Finance Charge Computed at 1% per month (annual percentage rate of 12%) will be added to balances over 30 days.

RECEIVED
SEP 1 2003
KCC WICHITA

PLEASE REFER TO THIS ACCOUNT NUMBER WHEN MAKING INQUIRIES

| ACCOUNT NO. | PO. NO. | LOCATION | LEASE AND WELL NO. | DATE OF JOB | JOB TICKET NO. | | |
|-------------|---------|----------|--------------------------------------|-------------|----------------|-----------|----------------|
| 07 | 0178 | 0 | HARPE 3-A | 05/07-003 | 1923 | | |
| ITEM NUMBER | | | DESCRIPTION | UNITS | UNIT PRICE | UNIT MEAS | EXTENDED PRICE |
| 1 | | | CEMENT PUMPER | 1.0000 | 525.0000 | EA | 525.00 |
| 2 | | | CASING FOOTAGE | 1515.0000 | 0.0000 | EA | 0.00 |
| 3 | | | PREMIUM GEL | 11.0000 | 11.8000 | SK | 129.80 |
| 4 | | | GILSONITE (50#) | 11.0000 | 19.4000 | SK | 213.40 |
| 5 | | | FLO-SEAL (25#) | 3.0000 | 37.7000 | SK | 113.10 |
| 6 | | | 4 1/2" RUBBER PLUG | 1.0000 | 27.0000 | EA | 27.00 |
| 7 | | | CEMENT BASKET 4 1/2" | 1.0000 | 120.0000 | EA | 120.00 |
| 8 | | | SILT SUSPENDER - 63.0000, 90, ESA 41 | 2.0000 | 30.0000 | GA | 60.00 |
| 9 | | | BULK CEMENT DEL. 1/2" MIN BULK DEL | 2.0000 | 228.0000 | EA | 456.00 |
| 10 | | | OIL WELL CEMENT | 50.0000 | 11.0000 | SK | 550.00 |
| 11 | | | 50/50 POZ CEMENT MIX | 193.0000 | 6.4500 | SK | 1244.85 |

ISS INVOICE 34 3.30 TAX 4.92

REMITTANCE COPY

PLEASE CALL 800-467-1776



CONSOLIDATED
OIL WELL
SERVICES
AN INFINITY COMPANY

KCC WICHITA

SEP 18 2008

TICKET NUMBER 19323

211 W. 14TH STREET, CHANUTE, KS 66720
620-431-9210 OR 800-467-8676

RECEIVED

LOCATION

Ottawa, Mo.

FIELD TICKET

| DATE | CUSTOMER ACCT # | WELL NAME | QTR/QTR | SECTION | TWP | RGE | COUNTY | FORMATION |
|--|-----------------|-------------|---------|-----------------------------|-----|-----|--------|-----------|
| 5-7-03 | 4627 | Harper #3-A | | 3 | 9S | 20E | LV | |
| CHARGE TO <i>KLM Exploration</i> | | | | OWNER | | | | |
| MAILING ADDRESS <i>600 E Lake Rd.</i> | | | | OPERATOR <i>Larry Alex</i> | | | | |
| CITY & STATE <i>McLouth, Ks. 66054</i> | | | | CONTRACTOR <i>Kan Drill</i> | | | | |

| ACCOUNT CODE | QUANTITY or UNITS | DESCRIPTION OF SERVICES OR PRODUCT | UNIT PRICE | TOTAL AMOUNT |
|--------------|-------------------|---|-----------------|----------------------|
| 5401 | One | PUMP CHARGE Cement One Well | | 525. ⁰⁰ |
| 5402 | 1515' | Casing Footage | | N/C |
| 1118 | 12 SKS | Premium Gel | | 129.80 |
| 1110 | 12 SKS | Gilsonite | | 213.40 ⁰⁰ |
| 1107 | 3 SKS | F10-Seal | | 113.25 |
| 4404 | One | 4 1/2" Rubber Plug | | 27. ⁰⁰ |
| 4103 | One | 4 1/2" Cement Basket | | 120. ⁰⁰ |
| 1238 | 2 GAL | Mud Flush | | 60. ⁰⁰ |
| 5407 | TWO | BLENDING & HANDLING TON-MILES STAND BY TIME MILEAGE WATER TRANSPORTS VACUUM TRUCKS | | 456. ⁰⁰ |
| | | FRAC SAND | | N/C |
| 1126 | 30 SKS | OWC Cement | | 550. ⁰⁰ |
| 1124 | 193 SKS | CEMENT 50/50 Poz Blend Cement | | 1244.85 |
| | | | 6.87% SALES TAX | 154.92 |

Ravin 2790

ESTIMATED TOTAL 3594.²²

CUSTOMER or AGENTS SIGNATURE

CIS FOREMAN

Jim Green

CUSTOMER or AGENT (PLEASE PRINT)

DATE

8-7-03

184015



CONSOLIDATED
OIL WELL
SERVICES
AN EXPERT COMPANY

211 W. 14TH STREET, CHANUTE, KS 66720
620-431-9210 OR 800-467-8676

KCC WICHITA
RECEIVED
SEP 18 2006

TICKET NUMBER **19323**

LOCATION Ottawa, Mo.

FIELD TICKET

| DATE | CUSTOMER ACCT # | WELL NAME | QTR/QTR | SECTION | TWP | RGE | COUNTY | FORMATION |
|--|-----------------|-------------|---------|-----------------------------|-----|-----|--------|-----------|
| 5-7-03 | 4827 | Harper #3-A | | 3 | 9S | 20E | LV | |
| CHARGE TO <u>KLM Exploration</u> | | | | OWNER | | | | |
| MAILING ADDRESS <u>600 E Lake Rd.</u> | | | | OPERATOR <u>Larry Alex</u> | | | | |
| CITY & STATE <u>McLouth, Ks. 66054</u> | | | | CONTRACTOR <u>Kan Drill</u> | | | | |

| ACCOUNT CODE | QUANTITY or UNITS | DESCRIPTION OF SERVICES OR PRODUCT | UNIT PRICE | TOTAL AMOUNT |
|--------------|-------------------|------------------------------------|------------|---------------------|
| 5401 | One | PUMP CHARGE Cement One Well | | 525. ⁰⁰ |
| 5402 | 1515' | Casing Footage | | N/C |
| 1118 | 12 SKS | Premium Gel | | 129. ⁸⁰ |
| 1110 | 12 SKS | Gilsonite | | 213. ⁴⁰ |
| 1107 | 3 SKS | F10-Seal | | 113. ²⁵ |
| 4404 | One | 4 1/2" Rubber Plug | | 27. ⁰⁰ |
| 4103 | One | 4 1/2" Cement Basket | | 120. ⁰⁰ |
| 1238 | 2 GAL | Mud Flush | | 60. ⁰⁰ |
| 5407 | TWO | BLENDING & HANDLING TON-MILES | | 456. ⁰⁰ |
| | | STAND BY TIME | | |
| | | MILEAGE | | |
| | | WATER TRANSPORTS | | |
| | | VACUUM TRUCKS <u>Own H2O</u> | | N/C |
| | | FRAC SAND | | |
| 1126 | 50 SKS | OWC Cement | | 550. ⁰⁰ |
| 1124 | 193 SKS | CEMENT 50/50 Poz Blend Cement | | 1244. ⁸⁵ |
| | | 6.87% SALES TAX | | 154. ⁹² |

Revin 2790

ESTIMATED TOTAL **3594.²²**

CUSTOMER or AGENTS SIGNATURE

CIS FOREMAN

Jim Green

CUSTOMER or AGENT (PLEASE PRINT)

DATE

8-7-03

KCC WICHITA

CONSOLIDATED OIL WELL SERVICES, INC.
211 W. 14TH STREET, CHANUTE, KS 66720
620-431-9210 OR 800-467-8676

SEP 18 2006

RECEIVED
TREATMENT REPORT

TICKET NUMBER 23089

LOCATION Ottawa, Ka

FOREMAN Jim Green

| | | | | | | | | |
|--------------------------------------|-----------------|-----------------------|---------|-----------------------------|-----|-----|--------|-----------|
| DATE | CUSTOMER ACCT # | WELL NAME | QTR/QTR | SECTION | TWP | RGE | COUNTY | FORMATION |
| 5-7-03 | 4627 | Harper #3-A | | 3 | 9s | 20E | LV | |
| CHARGE TO <u>RLM Exploration</u> | | | | OWNER | | | | |
| MAILING ADDRESS <u>600 E Lake Rd</u> | | | | OPERATOR <u>Larry Alex</u> | | | | |
| CITY <u>McLouth,</u> | | | | CONTRACTOR <u>Kan Drill</u> | | | | |
| STATE <u>Ks.</u> | | ZIP CODE <u>66054</u> | | DISTANCE TO LOCATION | | | | |
| TIME ARRIVED ON LOCATION | | | | TIME LEFT LOCATION | | | | |

| | |
|------------------|-----------------|
| WELL DATA | |
| HOLE SIZE | <u>6 3/4"</u> |
| TOTAL DEPTH | <u>1522'</u> |
| CASING SIZE | <u>4 1/2"</u> |
| CASING DEPTH | <u>1515.10'</u> |
| CASING WEIGHT | |
| CASING CONDITION | |
| TUBING SIZE | |
| TUBING DEPTH | |
| TUBING WEIGHT | |
| TUBING CONDITION | |
| PACKER DEPTH | |
| PERFORATIONS | |
| SHOTS/FT | |
| OPEN HOLE | |
| TREATMENT VIA | |

| | |
|---|---|
| TYPE OF TREATMENT | |
| <input type="checkbox"/> SURFACE PIPE | <input type="checkbox"/> ACID BREAKDOWN |
| <input checked="" type="checkbox"/> PRODUCTION CASING | <input type="checkbox"/> ACID STIMULATION |
| <input type="checkbox"/> SQUEEZE CEMENT | <input type="checkbox"/> ACID SPOTTING |
| <input type="checkbox"/> PLUG & ABANDON | <input type="checkbox"/> FRAC |
| <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> FRAC + NITROGEN |
| <input type="checkbox"/> MISC PUMP | <input type="checkbox"/> FOAM FRAC |
| <input type="checkbox"/> OTHER | <input type="checkbox"/> NITROGEN |

| | | |
|----------------------|-------------|------------|
| PRESSURE LIMITATIONS | | |
| | THEORETICAL | INSTRUCTED |
| SURFACE PIPE | | |
| ANNULUS LONG STRING | | |
| TUBING | | |

INSTRUCTION PRIOR TO JOB Cement One Well

389 PU 5h, 368 PT AM, 195 BT MKC/ML, 206 BT CC.

JOB SUMMARY

DESCRIPTION OF JOB EVENTS Establish circulation, mix and pump 20 bbls mud flush Pump 25 bbls dye marker, Mix and pump 193.5h 59.50 Cement/Poz, with 676 gal, 39 gal sealer, 1/4" EIO Seal, Tail in with 50 slr OWC mix Cement to cover lower 500' casing. Flush pump clear of cement. Pump 4 1/2" rubber plug to total depth of casing. Circulating cement to surface. Pressure casing upto 900 PSI. Well held good. Set float. Check plug with wireline. Plug set at 1515.

| | |
|--------------------------|-----|
| PRESSURE SUMMARY | |
| BREAKDOWN or CIRCULATING | psi |
| FINAL DISPLACEMENT | psi |
| ANNULUS | psi |
| MAXIMUM | psi |
| MINIMUM | psi |
| AVERAGE | psi |
| ISIP | psi |
| 5 MIN SIP | psi |
| 15 MIN SIP | psi |

| | |
|----------------|--|
| TREATMENT RATE | |
| BREAKDOWN BPM | |
| INITIAL BPM | |
| FINAL BPM | |
| MINIMUM BPM | |
| MAXIMUM BPM | |
| AVERAGE BPM | |

AUTHORIZATION TO PROCEED _____ TITLE _____ DATE _____

ALL THE TERMS AND CONDITIONS STATED ON THE REVERSE SIDE ARE INCORPORATED AS PART OF THIS SALE.

TERMS

In consideration of the prices to be charged for our services, equipment and products as set forth in Consolidated Oil Well Services, Inc's (COWS) current Price Schedule, and for the performance of services and supplying of materials; customer agrees to the following terms and conditions.

Terms. Cash in advance unless satisfactory credit is established. On credit sales, invoices payable to P.O. Box 884, Chanute, KS 66720. Invoices payable within 30 days of invoice date. Charges subjected to interest after 30 days from invoice date. Interest will be charged at Maximum rate allowed by law. In the event it is necessary to employ an attorney to enforce collection of such account, customer agrees pay all collection costs and attorney's fees in the amount of 20% of said amount.

Any applicable federal, state or local sales, use, occupation, consumer's or emergency taxes shall be added to the quoted price.

A sales tax reimbursement of 2% is applied to chemical and product charges for all services performed on oil and gas wells in the State of Texas.

All process license fees required to be paid to others will be added to the scheduled prices.

All prices are subject to change without notice.

SERVICE CONDITIONS

Customer warrants that the well is in proper condition to receive the services, equipment, products, and materials to be supplied by COWS.

"The customer shall at all time have complete care, custody, and control of the well, the drilling and production equipment at the well, and the premises about the well. A responsible representative of the customer shall be present to specify depths, pressures, or materials used for any service which is to be performed."

- (a) COWS shall not be responsible for, and customer shall secure COWS against any liability for damage to property of customer and of the well owner (if different from customer), unless caused by the willful misconduct or gross negligence of COWS, this provision applying to but not limited to sub-surface damage and surface damage arising from subsurface damage.
- (b) Customer shall be responsible for and secure COWS against any liability for reservoir loss or damage, or property damage resulting from sub-surface pressure, losing control of the well and/or a well blowout, unless such loss or damage is caused by the willful misconduct or gross negligence of COWS.

- (c) Customer shall be responsible for and secure COWS against any and all liability of whatsoever nature for damages as a result of a subsurface trespass, or an action in the nature thereof, arising from a service operation performed by COWS hereunder.
- (d) Customer shall be responsible for and secure COWS against any liability for injury to or death of persons, other than employees of COWS, or damage to property (including, but not limited to, injury to the well), or any damages whatsoever, irrespective of cause, growing out of or in any way connected with the use of radioactive material in the well hole, unless such damage shall be caused by the willful misconduct or gross negligence of COWS.
- (e) COWS makes no guarantee of the effectiveness of the products, supplies or materials, nor of the results of any treatment or services.
- (f) Because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, COWS is unable to guarantee the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by COWS. COWS personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but customer agrees that COWS shall not be responsible for any damage arising from the use of such information except where due to COWS gross negligence or willful misconduct in the preparation or furnishing of it.

WARRANTIES - LIMITATION OF LIABILITY

COWS warrants only title to the products, supplies and materials and that the same are free from defects in workmanship and materials. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED OR MERCHANTABILITY, FITNESS OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. COWS's liability and customer's exclusive remedy in any cause of action (whether in contract, tort, breach of warranty or otherwise) arising out of the sale or use of any products, supplies or materials is expressly limited to the replacement of such products, supplies or materials on their return to COWS or, at COWS's option, to the allowance to the customer of credit for the cost of such items. In no event, shall COWS be liable for special, incidental, indirect, punitive or consequential damages.

COWS personnel will use their best efforts in gathering such information and their best judgement in interpreting it, but Customer agrees that COWS shall not be liable for and CUSTOMER SHALL INDEMNIFY AGAINST ANY DAMAGED ARISING FROM THE USE OF SUCH INFORMATION, even if such is contributed by the COWS negligence or fault.

KCC WICHITA

SEP 18 2006

CONSOLIDATED OIL WELL SERVICES, INC.
211 W. 14TH STREET, CHANUTE, KS 66720
620-431-9210 OR 800-467-8676

RECEIVED

TREATMENT REPORT

TICKET NUMBER 23089

LOCATION Ottawa, Ka

FOREMAN Jim Green

| | | | | | | | | |
|--------------------------|-----------------|-------------|---------|--------------------------|-----|-----|--------|-----------|
| DATE | CUSTOMER ACCT # | WELL NAME | QTR/QTR | SECTION | TWP | RGE | COUNTY | FORMATION |
| 5-7-03 | 4627 | Harper #3-A | | 3 | 9S | 20E | LV | |
| CHARGE TO | | | | OWNER | | | | |
| MAILING ADDRESS | | | | OPERATOR | | | | |
| CITY | | | | CONTRACTOR | | | | |
| STATE | | | | DISTANCE TO LOCATION | | | | |
| ZIP CODE | | | | TIME ARRIVED ON LOCATION | | | | |
| TIME ARRIVED ON LOCATION | | | | TIME LEFT LOCATION | | | | |

| WELL DATA | |
|------------------|----------|
| HOLE SIZE | 6 3/4" |
| TOTAL DEPTH | 1522' |
| CASING SIZE | 4 1/2" |
| CASING DEPTH | 1515.10' |
| CASING WEIGHT | |
| CASING CONDITION | |
| TUBING SIZE | |
| TUBING DEPTH | |
| TUBING WEIGHT | |
| TUBING CONDITION | |
| PACKER DEPTH | |
| PERFORATIONS | |
| SHOTS/FT | |
| OPEN HOLE | |
| TREATMENT VIA | |

| TYPE OF TREATMENT | |
|---|---|
| <input type="checkbox"/> SURFACE PIPE | <input type="checkbox"/> ACID BREAKDOWN |
| <input checked="" type="checkbox"/> PRODUCTION CASING | <input type="checkbox"/> ACID STIMULATION |
| <input type="checkbox"/> SQUEEZE CEMENT | <input type="checkbox"/> ACID SPOTTING |
| <input type="checkbox"/> PLUG & ABANDON | <input type="checkbox"/> FRAC |
| <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> FRAC + NITROGEN |
| <input type="checkbox"/> MISC PUMP | <input type="checkbox"/> FOAM FRAC |
| <input type="checkbox"/> OTHER | <input type="checkbox"/> NITROGEN |

| PRESSURE LIMITATIONS | | |
|----------------------|-------------|------------|
| | THEORETICAL | INSTRUCTED |
| SURFACE PIPE | | |
| ANNULUS LONG STRING | | |
| TUBING | | |

INSTRUCTION PRIOR TO JOB Cement One Well

389 PU 56, 368 PT AM, 195 BT MKCML, 206 BT CC.

JOB SUMMARY

DESCRIPTION OF JOB EVENTS Establish circulation mix and pump 20 bbls mud/Flash Pump 25 bbls Dye marker. Mix and pump 193 cu yds cement/Flu, with 670 gal 3% gel, 39 gal cement, 1/4" P10 Seal Tail in with 50 sics DWC mix cement to cover lower 500' casing. Flush pump clear of cement. Pump 4 1/2 rubber plug to total depth of casing. Circulating cement to surface. Pressure carry up to 900#PSE. Well hold good. Set float. Check plug with wireline. Plug set at 1515.'

| PRESSURE SUMMARY | |
|--------------------------|-----|
| BREAKDOWN or CIRCULATING | psi |
| FINAL DISPLACEMENT | psi |
| ANNULUS | psi |
| MAXIMUM | psi |
| MINIMUM | psi |
| AVERAGE | psi |
| ISIP | psi |
| 5 MIN SIP | psi |
| 15 MIN SIP | psi |

| TREATMENT RATE | |
|----------------|--|
| BREAKDOWN BPM | |
| INITIAL BPM | |
| FINAL BPM | |
| MINIMUM BPM | |
| MAXIMUM BPM | |
| AVERAGE BPM | |

AUTHORIZATION TO PROCEED

TITLE

DATE