NANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

| ,/ WELL HISTORY - DESCH | ORIGINAL |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Operator: License # 6039 | API No. 15 - 185-20257-00-01 UNIUNAL |
| Name: L.D. Drilling, Inc. | County: Stafford County, Kansas |
| Address: 7 SW 26th Avenue | W/2 SE SW Sec. 2 Twp. 23 S. R. 12 East West |
| City/State/Zip: Great Bend, Kansas 67530 | 460 feet from S / N (circle one) Line of Section |
| Purchaser: NCRA | 1650 feet from E / (W) (circle one) Line of Section |
| Operator Contact Person: L.D. Davis | Footages Calculated from Nearest Outside Section Corner: |
| Phone: (_620) 793-3051 | (circle one) NE SE NW SW |
| Contractor: Name: <u>Duke Drilling Co., Inc.</u> | Lease Name:C_J_&"ROWOWell #:_1 |
| License: 5929 | Field Name: WC Hill (ABD) |
| | • |
| Designate Type of Completion: | Producing Formation: Kansas City FD Elevation: Ground: 1820 Kelly Bushing: 1828 Plug Back Total Depth: |
| New Well Re-Entry Workover JUN 1 | 2003 Depth: 3690 Plug Back Total Depth: |
| New Well Re-Entry Workover X Oil SWD SIOW Temp. Ab CC WICE Gas ENHR SIGW Dry Other (Core, WSW, Expl., Cathodic, etc) | Amount of Surface Pipe Rotton Revisiting at 221 Feet |
| Gas ENHR SIGW | HITA 5 Multiple Stage Cementing Collar Used? Yes No |
| Dry Other (Core, WSW, Expl., Cathodic, etc) | If yes, show depth set Feet |
| If Workover/Re-entry: Old Well Info as follows: | If Alternate II completion, cement circulated from |
| Operator: United States Hydrocarbon Co. | feet depth tosx cmt. |
| Well Name: * Meyer | |
| Original Comp. Date: 3-28-70 Original Total Depth: 3668 | Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) |
| Deepening Re-perf Conv. to Enhr./SWD | |
| Plug BackPlug Back Total Depth | Chloride content ppm Fluid volume bbls |
| Commingled Docket No. | Dewatering method used |
| Dual Completion Docket No | Location of fluid disposal if hauled offsite: |
| Other (SWD or Enhr.?) Docket No | Operator Name: |
| 02-06-03 02-07-03 02-14-03 | Lease Name: License No.: |
| 02-06-03 02-07-03 02-14-03 Spud Date or Date Reached TD Completion Date or | Quarter Sec TwpS. R 🗌 East 🗌 West |
| Recompletion Date Recompletion Date | County: Docket No.: |
| | |
| INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs a TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. | r or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3-and geologist well report shall be attached with this form. ALL CEMENTING |
| If requirements of the statutes, rules and regulations promulgated to regulat erein are complete and correct to the best of my knowledge. | e the oil and gas industry have been fully complied with and the statements |
| ignature: Busic Wenliff | KCC Office Use ONLY |
| tle: Sec/Treas Date: 6-16-03 | Letter of Confidentiality Attached |
| ubscribed and sworn to before me this <u>16th</u> day of <u>June</u> | If Denied, Yes Date: |
| spx 2003 | Wireline Log Received |
| Opple on late | Geologist Report Received |
| otary Public: Public: Parkell Parker | UIC Distribution |
| Rashell Patten 2-02-07 | |
| A NOTARY PUBLIC - STATE OF KANSAS | |

| 1 7 | L.D. Drilling | ,Cincany | Lease Nar | ne: <u>C.J. & I</u> | | Well #: _L | |
|------------------------------------------------------------------|--------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------|-------------------------|---------------------------------------------|-------------------|------------------|
| Sec. 2.1 Twp. | -23 s. R 12 | ☐ East XXWest | County: | Stafford | I County, K | ansas | |
| tested, time tool op temperature, fluid r | Show important tops are and closed, flowing ecovery, and flow rates gs surveyed. Attach fi | and shut-in pressures if gas to surface test, | , whether shut-in along with final | n pressure reached | d static level, hydr | ostatic pressur | es, bottom hole |
| Drill Stem Tests Tak | | ∐ Yes ເ∑No |] | _ • | tion (Tap), Depth | | Sample |
| Samples Sent to G | eological Survey | ☐ Yes 🏻 No, | ' | Name | | Тор | Datum |
| Cores Taken Electric Log Run (Submit Copy) | | Yes No Yes No | | WASHI | DOWN | | |
| List All E. Logs Run | | ity Porosity l ard Log | -og | | | | |
| | | | RECORD [| New Used | | | |
| Purpose of String | Size Hole | Report all strings set | . Weight | , intermediate, produc | Type of | # Sacjs | Type and Percent |
| existing | Drilled . | Set (In O.D.) | Lbs. / Ft, | Depth 221* | Cement | Used | Additives |
| Production | 7-7/8" | 4-1/2" | 9.5# | 36891 | EA-2 | 150 | |
| | | <u></u> <u>:-</u> | | | | | |
| 1 | | ADDITIONAL | CEMENTING / | SQUEEZE RECOR | D | | |
| Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone | Depth Top Bottom | Type of Cement | #Sacks Used | | Type and F | Percent Additives | |
| Shots Per Foot | | V RECORD - Bridge Plu otage of Each Interval Pe | | | cture, Shot, Cement mount and Kind of Ma | | l Depth |
| 2 | 3486-3490 | | | 750 Gal 2 | 28% NE | | |
| 2 | 3310-3320 | | | 750 Gal 2 | 28% NE - | | |
| | | | | | | | , |
| TUBING RECORD | Size 2 3/8 | Set At 3685 | Packer At | Liner Run | Yes | | |
| | d Production, SWD or Enh | r. Producing Met | _ | . = - | | | |
| 3-5-03 | | | L Flow | | | | (Explain) |
| Estimated Production Per 24 Hours | | BPD . | Mcf W | bls. G | as-Oil Ratio | Gravity | |
| Disposition of Gas | METHOD OF COM | MPLETION | | Production Inter- | val | | |
| Vented Sold | Used on Lease umit ACO-18.) | Open Hole Other <i>(Speci</i> | Perf. [| Dually Comp. | _ | | |

| Service Locations Service Locations 1. Hayon No. 2. A Congression of the congression o | WELL/PROJECT NO. WELL/PROJECT NO. TICKET TYPE SERVICE SALES WELL TYPE INVOICE INSTRUCT | NTRACTOR No Ke | SE C | DE COUNTY/PARISH Stafford RIG NAME/NO. EGORY JOB PURPOSE Com. 41/2" Prod. (| 27 | DELIVERED I | | PAIN ON A | OR WE | TE PAG 1-8-03 DER NO. | 1 OWN | OF 2 | ==== |
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| PRICE REFERENCE | SECONDARY REFERENCE/ PART NUMBER | ACCOUNTING | DF | DESCRIPTION | = = | QTY. | | QTY. | | UNIT | | AMOUNT | |
| 575 | PART NUMBER | LOC ACCT | | MILEAGE #/03 | | 80 | UM | QII. | U/M | | 20 | 200 | <u>%</u> |
| <u>518</u> | | +,+- | _ | Pump Service | | / | mil | | - | 1,200 | 200 | 4,200 | 200 |
| 410 | | 11 | - | Top Plug | | | ea ea | 41/8 | 12 | | 00 | | 180 |
| 400 | | 1 | | Guide Shoe | _ _ | | ea | u | | | 2 | 65 | <u></u> |
| 401 | | 1/ | | Insert Float | | 1 | ea | 31 | | 95 | حين | 95 | 8 |
| 402 | | 1 | | Centralieres | | 5 | lea | ч | | 30 | <u>02</u> | 150 | <u>89</u> |
| 281 | | / | | Mud Flush | | 500 | gel | | | | 8 | | L-m |
| | | | | | | | | | | | | | <u> </u> |
| | | - | | See Continuation | | - | | | - | | | 2486 | 196 |
| the terms and cond | Customer hereby acknowledg | of which include | | REMIT PAYMENT TO: | OUR EQUIPMENT WITHOUT BREAK | (DOWN? | AGF | REE DECIDED | DIS- AGREE | PAGE TOT | AL | 4,481 | 96 |
| LIMITED WARRA | | | <u> </u> | SWIFT SERVICES, INC. | WE UNDERSTOO MET YOUR NEED OUR SERVICE W PERFORMED WI | DS? THOUT DELAY | | | | | } | | |
| MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS | | | | P.O. BOX 466 NESS CITY, KS 67560 | HE EQUIPMEN D JOB Y? | | | | TAX | | 125 | 64 | |
| DATE SIGNED | TIME SIGNED | □ A.M. □ P.M. | | 785-798-2300 | 00 🗀 cus | | | FIED WITH OUR SERVICE? TYES TO NO STOMER DID NOT WISH TO RESPOND | | | | 4607 | 1 1@_ |
| SMIFT OPERATOR | 1/10 | | OF MA PROVA | ATERIALS AND SERVICES The customer hereby acknowled to the control of the customer hereby acknowled to the customer hereby acknowled | wledges receipt of | the materials a | ind service | es listed on ti | nis ticket. | | • | Thank I | You! |

| SWIFT |
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| |

PO Box 466

TICKET CONTINUATION

No. 53/8

| Service | Ne: | Ness City, KS 67560 Off: 785-798-2300 | | | | CUSTOMER Davis Pet. | | | WELL CJ4R #8 | | | | DATE 2-8-03 | | PAGE S |) 2 |
|-------------------|-------------------------------------|------------------------------------------|----------|----------|------|---------------------|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|--------------------------------------------------|--------------|-------|----------------|-----------------------------------------|----------|----------------|
| PRICE | SECONDARY REFERENCE/ PART NUMBER | | CCOUNTIN | IG DF | TIME | 1 3 1 1 4 5 F | DÉSCRIPTIÓ | Name of the second seco | | UM | οτγ. :: | U/M : | UNI PRIC | ֖֖֖֓֞֞֞֞֞֞֞֞֞֞֞֞֞֞֞֞֞֞֞֞֞֞֞֞֞֞֞֞֞֞֞֞֞֞֞ | AMOU | vr. |
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| 521 | | +- | | _ | | SERVICE CHARGE | | 7.5 s/b | CUBIC FEET | | <u> </u> | | | سے ر | 175 | 92 |
| 581 _583 | | + | | - | _ | MILEAGE TOTAL WEIG | <u>/</u> }ー/フ | LOADED MILES | TON MILES | 73 <i>0</i> , | | | | 22 | | 71 |
| | | | | <u> </u> | | Polyuga, 101/38 | <u>-</u> | | 1 | | | ОЙТІЙ | UATION TOTA | Sep July Logistral | | -96 |

SWIFT Services, IncORIGINAL DATE SO STICKET NO. 53/8 **JOB LOG** JOB TYPE
Long String WELL NO. PUMPS PRESSURE (PSI) CHART NO. RATE (BPM) VOLUME BBD (GAL) DESCRIPTION OF OPERATION AND MATERIALS TUBING on hor 0430 Start in hole with 41/2" Csq. 0.600 Quide Shee, Insert Floor 0755 Circulate with Rig pump Plug Mouse hole 15sts Pump Sougal Mud Flush Max 160sts FA-2 out 0%0 2812 IĮ wash out pump + Line Displ. Top Plug
Plug clown 1,000psi
Release Pless. Flow Held
wash and rack up thered V
Job Complote 0845 59 0915