Form ACO-1 September 1999 Form Must Be Typed

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

| Operator: License #30717 | API No. 15 - 195-22, 250-00-00 |
|--|--|
| Name: DOWNING-NELSON OIL CO., INC. | County |
| P.O. Box 372 | County: 17ego 40 S & 100 W of S S Sec. 28 Twp. 13 S. R. 21W East X West |
| City/State/Zip: Hays, KS 67601 RECEIVED | 620feet from(S) (6 (circle one) Line of Section |
| Purchaser: AUG 1 8 2004 | 1420 feet from (E) (circle one) Line of Section |
| Operator Contact Person: Ron Nelson KCC WICHITA Phone: (785) 628-3449 | Footages Calculated from Nearest Outside Section Corner: (circle one) NE (SE) NW SW |
| Contractor: Name: Discovery Drilling Co., Inc. License: 31548 | Lease Name: Sherfick Well #: 2-28 Field Name: Wildcat |
| Wellsite Geologist: Ron Nelson | Producing Formation: Cherokee Sand |
| | Elevation: Ground: 2326 Kelly Bushing: 2334 |
| Designate Type of Completion: | Total Depth: 4200 Plug Back Total Depth: |
| X New Well Re-Entry Workover | Amount of Surface Pipe Set and Cemented at 222.47 Feet |
| X Oil SWD SIOW Temp. Abd. | |
| Gas ENHR SIGW | Multiple Stage Cementing Collar Used? XYes No If yes, show depth setFeet |
| Dry Other (Core, WSW, Expl., Cathodic, etc) | 1720 |
| If Workover/Re-entry: Old Well Info as follows: | If Alternate II completion, cerrient circulated from |
| Operator: | feet depth to Surface w/ 180 sx cmt. (10sks In Mouse Hole) (15sks In Rat Hole) |
| Well Name: | Dalling Florid Management Diam |
| Original Comp. Date: Original Total Depth: | (Data must be collected from the Reserve Pit) |
| Deepening Re-perf Conv. to Enhr./SWD | Chloride content 10,000 ppm Fluid volume 320 bbls |
| Plug BackPlug Back Total Depth | Dewatering method used Evaporation |
| Commingled Docket No | Location of fluid disposal if hauled offsite: |
| Dual Completion Docket No | Eddanor of hard disposal in reduce official |
| Other (SWD or Enhr.?) Docket No | Operator Name: |
| 4/2/04 4/8/04 4/9/04 | Lease Name: License No.: |
| Spud Date or Date Reached TD Completion Date or | Quarter Sec TwpS. R East West |
| Recompletion Date Recompletion Date | County: Docket No.: |
| Kansas 67202, within 120 days of the spud date, recompletion, workow Information of side two of this form will be held confidential for a period of | the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er 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 . Submit CP-111 form with all temporarily abandoned wells. |
| All requirements of the statutes, rules and regulations promulgated to regulation are complete and correct to the best of my knowledge. | ate the oil and gas industry have been fully complied with and the statements |
| Signature, KM Nelson | KCC Office Use ONLY |
| Title: PRSIDENT Date: 7-23-04 | Letter of Confidentiality Attached |
| Subscribed and sworn to before me this Bulday of July | If Denied, Yes Date: |
| | Wireline Log Received |
| 182009 | Geologist Report Received |
| Notary Public: Librus Schnolds | UIC Distribution |
| Date Commission Expires: | |

Date Commission Expires: ...

| Operator Name: DO Sec. 28 Twp. 13 | wning-nelsc _s. r21w | | | Lease County | | SHERF' Trego | | Well #:2 | -28 | |
|---|---|---------------------------|--------------------------------------|---------------------------|----------------|---|---------------------|---|-----------------------------|--|
| NSTRUCTIONS: Show lested, time tool open a lemperature, fluid recov Electric Wireline Logs s | nd closed, flowing ery, and flow rates | and shut-i if gas to s | in pressures, v arface test, al | vhether sh ong with fi | ut-in pres | ssure reached s | tatic level, hydros | tatic pressure | es, bottom hole | |
| Drill Stem Tests Taken (Attach Additional Sh | eets) | X Ye | s 🗌 No | | χLo | og Formatio | on (Top), Depth ar | nd Datum | Sample | |
| Samples Sent to Geolo | gical Survey | ☐ Ye | s XNo | | Name Anhyo | | 1710 | Top | Datum +627 | |
| Cores Taken | Ye | s XNo | | Base | | 175 | | +584 | | |
| Electric Log Run (Submit Copy) | s No | | Heebn LKC | er | 363. 367. | 2 | –1300 –1337 | | | |
| List All E. Logs Run: C | DNL/GR, S | Sonic | | | BKC | ton | 3918 400 | | =1583 -1669 | |
| al Inductio | | | | | Marma Cherk | icon iee Sh. | 404 | | -1 0 09 -1713 | |
| • | | | | | ł | kee Sd. | 408 | | -1750 | |
| | | | | | Arbuc | kle | 413 | 4 | -1799 | |
| | | Report | CASING I | | X Ne | w Used rmediate, product | ion, etc. | *************************************** | | |
| Purpose of String | Size Hole Drilled | | e Casing (In O.D.) | Weight | | Setting Depth | Type of Cement | # Sacjs Used | Type and Percent Additives | |
| Surface Pipe | 121/4 | 8 5/8 | | 20 | | 222.47 | Common | 150_ | 2%Ge1&3%C | |
| Production St | . 77/8 | 5 <u>1</u> | | 14 | | 4193.14 | EA/2 | 150 | | |
| | | D | V Tool @ | | | 1720 | SMDC | 180 | | |
| | | | ADDITIONAL | CEMENTI | NG / SQL | JEEZE RECORD |) | | | |
| Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone | Depth Top Bottom | Туре | of Cement | #Sacks | Used | 6 | Type and P | ercent Additives | 3 | |
| Shots Per Foot | PERFORATI | ON RECOR | D - Bridge Plug Each Interval Per | gs Set/Type | | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) De | | | | |
| 4 | 4086-90 | | | | | | | | | |
| | | | | | | | | | | |
| TUBING RECORD | Size 2 3/8" | Set At 4150 | | Packer | At | Liner Run | Yes 🙀 No | | | |
| Date of First, Resumerd | | Enhr. | Producing Met | thod | Flowin | ig 🛄 Pump | ing Gas Li | ft 🗌 Ott | ner (Explain) | |
| 4–2 Estimated Production Per 24 Hours | 5-04 011 40 | Bbls. | Gas | Mcf | Wat | er I | | Bas-Oil Ratio | Gravity | |
| Disposition of Gas | METHOD OF | | I | | т | Production Inte | rval | | | |
| Vented Sold | | | Open Hole | | 1 . | Dually Comp. | Commingled _ | | | |

LLIED CEMENTING CO., INC. 16843

| # S | BOX 31 | | | | | SE | RVICE POINT: | in the same of the |
|--|----------------|---------------------------------------|--------------------------------|---------------------------------------|---------------------------------------|--------------------|-------------------|--|
| | SSELL, KA | NSAS 6760 | 55 | | | | · <u> </u> | · · |
| 1-2-04 | , SEC. | TWP. | RANGE | | CALLED OUT | ON LOCATION | JOB START | JOB FINISH |
| SESERFZC | WELL# | 7-78 | LOCATION | 720 | 4 5/2 /2 WWW. | | COUNTY | STATE |
| OLD OR NEW (| | <u> </u> | BOCATION | Lou | 4 SICHUMUM | | TRELIO | KS |
| CONTRACTOR | DISCO | VERY # | ح | | OWNER | | | • • • • • • • • • • • • • • • • • • • |
| TYPE OF JOB HOLE SIZE | Sur | | 777 | · | . OF AND IN | | | *** |
| CASING SIZE | 12/21 8-5/8 | | . <i>223</i> TH <i>22</i> Z | | CEMENT | venen / | / 6 / | |
| TUBING SIZE | 0,0 | DEI | | | AMOUNT ORL | DERED | 60 com 3 | |
| DRILL PIPE | | | PTH TH | | | | | go CEL |
| TOOL | | DEF | PTH | | | | | |
| PRES. MAX | | | <u>IIMUM</u> | | COMMON | 760 | @ <u>_765_</u> | _1224 ~ |
| MEAS. LINE | IN COC | | DE JOINT | | POZMIX | | @ | |
| CEMENT LEFT PERFS. | IN CSG. | 10-15 | | | GEL | <u> </u> | | 33 00 |
| DISPLACEMEN | T | 13.38 | 1 | · · · · · · · · · · · · · · · · · · · | CHLORIDE ASC | 5 | _@_30 <u>=</u> | <u> 150 ∞</u> |
| <u> </u> | | | | | ASC | | @ @ | |
| | EQU | JIPMENT | ; | | RECEIVED | | | |
| PUMP TRUCK | | ER /w/ | K | | AUG 1 8 2004 | 1 | @ | |
| # 3#5 ZZ | HELPER | -54 | ANE | | · | | @ | |
| BULK TRUCK | | | |] | KCC WICHITA | | @ | |
| # Z23 | DRIVER | CAR | 2/ | | | | @ | |
| BULK TRUCK # | DRIVER | | | | | | | |
| <u> </u> | DRIVER | · · · · · · · · · · · · · · · · · · · | de eminer is directly | | HANDLING | | @ | 21000 |
| | | | Est. | | MILEAGE | 54 | SKIMIE | 378 € |
| * | RE | MARKS: | | | | | TOTAL | 1995 |
| | | | <u> </u> | | | | | r di Are |
| LEME | IT CI | | | | | SERV | /ICE | The same of the sa |
| · · · · · · · · · · · · · · · · · · · | | | 9.70 | | | | | |
| | | | - К | | DEPTH OF JOB | | | <u> </u> |
| | | | 1. | | PUMP TRUCK EXTRA FOOTA | | | 520~ |
| | | | 1 | | MILEAGE | 45 | -@ _= | 1900 |
| | ·-·· | | 1 | | 85/8 woo | | | 45.4 |
| | | | | | | | | |
| | | | | | | | @ | |
| CHARGE TO: | Down | ING-NO | FLSON | | | , | | |
| STREET | * | | | | | | TOTAL | <u>745</u> |
| 1 | am | AFDE | (1) | | | | i ûş | 1. 1 1. 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |
| CITY | \$1. | AIE | ZIP_ | | P | LUG & FLOA | AT EQUIPMENT | r gjara e i e e e e e e e e e e e e e e e e e |
| 25.4 | | | | | | | | • Segitari |
| i v v i≢ | | | in V | | MANIFOLD | | @ | :2/ |
| • • • | | | 16. M | | MANIFOLD | | | e produce and the second |
| To Allied Ceme | nting Co.,] | Inc. | | | | | | 731 A |
| You are hereby | | | enting equir | oment | | | @ | |
| and furnish cem | enter and h | elper to as | sist owner o | or | · · · · · · · · · · · · · · · · · · · | | @ | |
| contractor to do | work as is | listed. Th | e above wor | rk was | | | | |
| done to satisfact | ion and suj | pervision o | of owner age | ent or | | سيمسلف فالمستحانية | TŌTĀL | |
| contractor. I have | ve read & u | ınderstand | the "TERM | S AND | m 4 × 2 | | | |
| CONDITIONS" | listed on t | he reverse | side. | | TAX | | | |
| e de la companya de l | | | | | TOTAL CHARG | E | | <u> </u> |
| en e | | • | 1. <u>F</u> | | DISCOUNT | | TE DATE | TNI 20 TO 4320 |
| Stage Market & A. | | ^ | i. | | DISCOUNT | | | IN 30 DAYS |
| SIGNATURE A | To as | J. H. | 1/0 | / | Pa | ~ | 1 dilen | <u>`</u> |
| | 1000 | | | | - 10 | <u> </u> | <u> </u> | |



| CHARGE TO: | Dawning + | Nelson | • |
|------------|-----------|-----------|-------|
| ADDRESS | J | 4 4 4 () | |

TICKET 6537

Thank You!

| | | | CITY, STATE, ZIP CODE | | | | | | | | | | | | | |
|--|---|---------|-----------------------|---|--|---------------------|--|---------------------------|----------------------------|--------|---------------|--|---------------|------------|--------------|-----------|
| | rices, Inc. | | : | | DDE | | | | | ļ . | | | PA | GE 1 | OF 2 | |
| SERVICE FOCATIONS 1. /-fags, w. | WELUPROJECT N | 28 | | ASE S/ | nerfick | COUNTY/PARISH Ellis | | ls. | CITY | | - | | DATE 4/9/04 | | VNER Same | |
| 3. | TICKET TYPE CO SERVICE SALES WELL TYPE | DNIRACI | SCOUREL |). | IG. JOB PU | RIG NAME/NO. | SH VV C | IIPPED | DELIVERED LOC. WELL PERM | | | | ORDER NO. | | | |
| 4. REFERRAL LOCATION | INVOICE INSTRUC | TIONS | | _ | | J. 51/2" Csg. | | | WELL FERIV | II NO. | | ľ | VELL LOCATION | | · | |
| PRICE REFERENCE | SECONDARY REFERENCE/ PART NUMBER | LOC | ACCOUNTING | DF | | DESCRIPTION | | | QTY. | U/M | QTY. | Tum | UNIT | | AMOUNT | T |
| 575 | | 1 | | | MILEAGE #/03 | | · · · · · · · · · · · · · · · · · · · | | 30 | mil. | QII. | 1 U/M | # FRICE | <u>ه د</u> | :75 | 00 |
| 579 | | / | | | Pump Service | | | | 1 | lea | | | 1500 | 00 | /500 | GC: |
| 401 | | / | | | Inser Float Si | hoe | | | 1 | lea | 5% | 14 | 230 | έΩ | | 109 |
| 408 | | 1 | | | D. U + Plug Set | ~ | | | _/ | ea | 4 | | 2150 | 9 | 2150 | <u> </u> |
| 402 | | 1 | | | Centralises | - NIF | Ð | | 6 | Cer | | | 44 | 65 | 264 | <u> </u> |
| 403 | | 1 | | - | Basila | RECEIVE | onh | | | ia | | <u>i </u> | 135 | ويوا | 125 | <u>cu</u> |
| 193 | | 1 | | | Rotating head | AUG 182 | ,UU4 | | _/_ | ea | - | | 150 | वङ | 150 | القه ا |
| _ 2ઢા | | 14 | | | Mud Flush | KCC MIC | CHITA | | 500 | gel | · ~ | - | | 60 | 300 | 80 |
| 221 | | 1 | | | KCL | Koo | <u> </u> | | 4 | Sol | | iЦ | 19 | 000 | 76 | <u> @</u> |
| | | - | | | | | | | | | | | | | · | ــــــــ |
| | | - | | | | <u>-</u> | | | · · · · · · | | | <u>i </u> | | | | 1 |
| LECAL TERMS. | 2 | 1/ | | T | See Continuet | ica | T | SUDV | TV | | re I UN- | DIS | <u> </u> | | 4199 | 29 |
| the terms and conditions on the reverse side hereof which include, | | | | REMIT PAYMENT TO: SUR! OUR EQUIPMENT WITHOUT BREAK! | | | MENT F | PERFORMED DOWN? | | | | PAGE TOTAL | | 9069 | 29 | |
| but are not limited to, PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY provisions. MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO | | | | | SWIFT SERVICES, INC. WE UNDERSTOOD MET YOUR NEEDS' OUR SERVICE WAS PERFORMED WITH | | | ? | | | | | | | | |
| START OF WORK OF DELIVERY OF GOODS | | | | | P.O. BOX 466 | | | TED THI DRMED . ONS | THE EQUIPMENT ED JOB | | | | TAX | | 357 | 202 |
| GNED | TIME SIGNED | | □ A.M. □ P.M. | | NESS CITY, 785-798 | | SATISFACTORILY? ARE YOU SATISFIED WITH OUR SERVICE? YES NO | | | | | TOTAL | | 9426 | | |
| | CUSTOME | P ACCE | E MA | | | | | OMER DID NO | O RESPOND | | 17, 20 | | | | | |

APPROVAL

Lyleiter

SWIFT

SECONDARY REFERENCE/

PART NUMBER

PRICE

REFERENCE

325

330

284

233

285

276

TICKET CONTINUATION

No. 6537

PO Box 466 Ness City, KS 67560 Off: 785-798-2300

LOC ACCT

ACCOUNTING

DF.

Sherfiel #2-28 DATE 4/9/04 CUSTOMER UNIT PRICE TIME DESCRIPTION **AMOUNT** OTY. UM QTY. UM 150 Standard Coment 00 1800 10 180 15/3 SMOC 25/00 175 750 # Salt <u>52</u> 2 90 CFR-1 90 ya Flocele RECEIVED AUG 18 2004 KCC WICHITA 330 0 SERVICE CHARGE **CUBIC FEET** 330 sks

TON MILES 503.52

LOADED MILES

TOTAL WEIGHT

CONTINUATION TOTAL

4199 39

| ~ | | 3 | •• | | | SWIFE | Servi | ces, Inc. | DAIS/9/04 \$ |
|----------|---------------------------------------|---|-----------------------|-------------------|-----------------------|--------------------|-------------------|--|-------------------|
| Ġ | St Ne | Ison | WELL NO. | | | LEASE | ficil | JOB TYPE | TICKET NO. 6.537 |
| 1 | TIME | RATE (BPM) | VOLUME (BBL) (GAL) | PUM T | PS C | PRESSURI TUBING | E (PSI) CASING | DESCRIPTION OF OPERATION | ON AND MATERIALS |
| | 0400 | | | | | | | on Loc. Rig Laying de | own D.P. |
| 1 | 500 | | | | | | | Start in hole with | |
| | · · · · · · · · · · · · · · · · · · · | | | | | | | Inset Float Shoe | |
| | | | | | | | | D.U Baffle | |
| | | *************************************** | | | | | | Cent. #1, #3, #5, #17, #9, | 762 Callen |
| | | | | | | <u> </u> | <u> </u> | Basket on #63 | - Conang |
| + | | | | | | | | | |
| + | 1/20 | | | | | | | D.V. Top #63 & 1720' | |
| | 2630 | | | | - | | | Drop Ball | |
| _ | 1640 | | | | | | | Circulate + Rotate Cag | • |
| | 0730 | | | | | | - | Plug Mouve hot + Rot Hok | |
| + | | | 12 | ;; | | | | Plug Marse hot + Rox Hote Pump 500gal mad Flush | |
| _ | | | | | - | ļ | ļ | Pamp 2058 KCL Flush | ·. |
| | | | 36 | | - | | | MIX 150 CKS EAZ CEA | roit |
| 1 | | | | | <u> </u> | | | Finish mining wash | seit pump of line |
| \perp | | | | | <u> </u> | | | Finish mixing wash | MUD 1018 total |
| 4 | 0825 | | 101.8 | | ļ <u>.</u> | | | Plus down 1.00005 | |
| | | | | ٠. | <u> </u> | | | Release press. Flora No | + holding |
| | | | | • | | | | Short in Lot six Dhours | J . |
| | 10:30 | | | | | | 1200 | Open DU 1001 120 | |
| | | | | | Г | | | Rung Doss KCL Fla | <i></i> |
| | | | | 排物 | 1163 p.d 1164 p.d. | 1 | | mix 180 sks Sma | 1,31 |
| | | | 99 | | | ii. | | | |
| 1 | | | | | | | | Diaph Plug | d - |
| 十 | 11:15 | | 42 | | <u> </u> | - | | 01 / 29 | 1 1014 |
| + | 11.13 | | 70 | - | | | | Play down Circulate | 1 1000 car to fil |
| \dashv | | | | 1 | | | | Play of war Created as Wish and soil up The | rek |
| + | | | | | - | | | 16 Compla | |
| + | | RECEI | (ED | | - | | | | |
| + | | | 1 | | | | | | |
| + | | AUG 18 | 2004 | | - | | | | |
| + | | KCC W | CHITA | <u> </u> | - | | | • | |
| | | | | ; F | - | | | | |
| + | | | | | - | | ļ | · · · · · · · · · · · · · · · · · · · | |
| + | | | | . ! | - | | ļ | | |
| \perp | | | | | | | ļ | | |
| | | | | | L | | | | |
| | · . | | | . ! | | | | | |
| | | | | | | | | | |
| - | pr 1937 | | | | | | | | |