KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1.0

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

| _ | |
|------------------------|---|
| \mathcal{O}_{Δ} | Form ACO- |
| | June 200 |
| | Form Must Be Type |
| "YIA). | Form must be Signeral blanks must be Filler |
| <i>'''</i> | #All blanks must be Fille |
| | |
| - | |

| OPERATOR: License #09267 | API No. 15 - 003-25086 -0000 |
|---|---|
| Name: JRC Oil Company, Inc. | Spot Description: |
| Address 1: P. O. Box 426 | SW_NW_NE_NW_Sec. 4 Twp. 21 S. R. 21 FEast West |
| Address 2: 24110 NE Vermont Road | 495 Feet from North / South Line of Section |
| City: Garnett State: Kansas Zip: 66032 + 0426 | 1,553 Feet from East / West Line of Section |
| Contact Person: Mike Colvin | Footages Calculated from Nearest Outside Section Corner: |
| Phone: (785) 448-8112 | □NE ☑NW □SE □SW |
| CONTRACTOR: License # 33734 | County: Anderson |
| Name: Hat Drilling | Lease Name: Daniel Well #: DJ-14 |
| Wellsite Geologist: None | Field Name: Bush City Shoestring |
| Purchaser: Pacer | Producing Formation: Squirrel and Cattleman Sandstones |
| Designate Type of Completion: | Elevation: Ground: 998' Kelty Bushing: NA |
| | Total Depth: 820' Plug Back Total Depth: 817' |
| ✓ oil □ wsw □ swb □ slow | Amount of Surface Pipe Set and Cemented at: 21' Feet |
| Gas D&A ENHR SIGW | Multiple Stage Cementing Collar Used? Yes No |
| ☐ OG ☐ GSW ☐ Temp. Abd. | If yes, show depth set: Feet |
| CM (Coal Bed Methane) | If Alternate II completion, cement circulated from: |
| Cathodic Other (Core, Expl., etc.): | Surface |
| If Workover/Re-entry: Old Well Info as follows: | feet depth to:w/sx cmt. |
| Operator: | |
| Well Name: | Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) |
| Original Comp. Date: Original Total Depth: | |
| ☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD | Chloride content: ppm Fluid volume: bbls |
| Conv. to GSW | Dewatering method used: |
| Plug Back: Plug Back Total Depth | Location of fluid disposal if hauled offsite: |
| Commingled Permit #: | Operator Name: JRC Oil Company, Inc. |
| Dual Completion Permit #: | Lease Name; Kretchmer License #: 09267 |
| SWD Permit #: | Quarter NW Sec. 33 Twp. 20 S. R. 21 Fast West |
| ENHR Permit #: | County: Anderson Permit #: E-00852 RECEIVE |
| GSW Permit #: | Totality. |
| June 20, 2011 June 21, 2011 October 4, 2011 Spud Date or Date Reached TD Completion Date or | MAY 0 3 20 |
| Recompletion Date Recompletion Date | K00 |
| INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workover or copies of side two of this form will be held confidential for a period of 12 months if requiality in excess of 12 months). One copy of all wirefine logs and geologist we BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 for | priversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information uested in writing and submitted with the form (see rule 82-3-107 for confidential report shall be attached with this form. ALL CEMENTING TICKETS MUST |
| | |
| AFFIDAVIT I am the affiant and I hereby certify that all requirements of the statutes, rules and r | KCC Office Use ONLY |
| lations promulgated to regulate the oil and gas industry have been fully complied | " I lease of Confidentially, Decaled |
| and the statements herein are complete and correct to the best of my knowledge | · |
| mile O 1 CD x | ☐ Of on fidential Release Date: ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ |
| Signature: | Geologist Report Received |
| Title: Vice President Date: April 28, 2012 | UIC Distribution |
| | ALT Approved by: Date: Date: |

Side Two

| Operator Name:JR | C Oil Company, I | nc. | Lease | Name: | Daniel | | Well #:D | J-14 | | |
|--|--|--|----------------------|---------------|-------------------------|-------------------|------------------------------------|-------------|--|--|
| Sec. 4 Twp.21 | s. <u>R.21 </u> | East West County: And | | Anderson | <u> </u> | | | | | |
| instructions: Show time tool open and clos recovery, and flow rates line Logs surveyed. Att | ed, flowing and shut-i s if gas to surface test | n pressures, whether s , along with final chart(| hut-in pres | sure read | ched static level, | hydrostatic pre | ssures, bottom h | nole temper | ature, fluid | |
| Drill Stem Tests Taken (Attach Additional Sh | neets) | Yes No | | La | | n (Top), Depth a | and Datum | ☐ Sa | | |
| Samples Sent to Geolo | gical Survey | ☐ Yes ☑ No | | Nam See at | e tached driller's l | log. | Тор | Da | itum | |
| Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy) | Electronically | Yes No Yes No Yes No | | | | | | | | |
| List All E. Logs Run: | | | | | | | | | | |
| Gamma Ray ar | nd Neutron | | | | | | | | | |
| | | CASING | RECORD | Ne | w √Used | | | | | |
| | | Report all strings set- | conductor, si | urface, inte | _ | on, etc. | | | | |
| Purpose of String | Size Hole Drilled | Size Casing Set (In O.D.) | Wei Lbs. | | Setting Depth | Type of Cement | # Sacks Used | | d Percent litives | |
| Surface | 10-1/4" | 7" | 2 | 0 | 21' | Portland A | 6 | None | | |
| Production | 5-5/8* | 2-7/8" | 6. | 5 | 817' | Portland A | 90 | None | None | |
| | | | <u> </u> | | | | | | | |
| | | ADDITIONAL | CEMENTI | NG / SQL | EEZE RECORD | | | | | |
| Purpose: Perforate | Depth Top Bottom | Type of Cement | # Sacks | s Used | | Type and | Percent Additives | 1 | | |
| Protect Casing Plug Back TD Plug Off Zone | | · · · · · | | | | | | ··· · · · | - | |
| | | | l | | | | | | | |
| Shots Per Foot | | N RECORD - Bridge Plug otage of Each Interval Per | | | | cture, Shot, Ceme | nt Squeeze Recor Material Used) | d | Depth | |
| 2 | 596'-636' OA 84 I | holes | | | Fractured pe | rforations w/ 4 | 300 lbs of 12/2 | 20 sand | | |
| | | | | | in 120 bbls o | of gelled salt w | ater. | | _ | |
| | | | | | | | | | | |
| · 2 | 738'-755' OA 36 l | noles | | | Fractured pe | erforations w/ | 1700 lbs of 12/ | 20 sand | | |
| | | | | | in 58 bbls of | lease crude. | | | | |
| TUBING RECORD: | Size: 315" 1.7 lb/ft | Set At: 757 ¹ | Packer A None | At: | Liner Run; | Yes 📝 N | lo | | | |
| Date of First, Resumed P October 4, 2011 | roduction, SWD or ENHi | R. Producing Met | hod: Pumpir | ng 🗌 | Gas Lift 🔲 C | Other (Explain) | | | | |
| Estimated Production Per 24 Hours | Oil Bi | ols. Gas Trace | Mcf | Wate | er Bl | bis. | Gas-Oil Ratio TSTM | | Gravity 35.0 | |
| PIODOGITIO | N OF CAR: | | METHOD OF | E COMPLE | TION: | | SPORTICE: | ON INTERVA | | |
| DISPOSITION Vented Sold | N OF GAS: Used on Lease | l | METHOD OF ✓ Perf. | | _ | nmingled | 596'-636' | ON INTERVA | · Lan | |
| (If vented, Subn | _ | Other (Specify) | | (Submit) | | mit ACO-4) | 738'-755' | | | |

HAT DRILLING 12371 KS HWY 7 MOUND CITY, KS 66056 LICENSE # 33734

Daniel #DJ-14 API # 15-003-25086-00-00 SPUD DATE 6-20-11

| Footage | Formation | Thickness | Set 21' of 7' | |
|---------|-------------|-----------|-------------------------|--------------|
| 2 | Topsoil | 2 | TD 820' | |
| 10 | clay | 8 | Ran 817' of 2 7/8 | |
| 25 | shale | 15 | | |
| 52 | lime | 27 | | |
| 70 | shale | 18 | | |
| 80 | lime | 10 | | |
| 105 | shale | 25 | | |
| 112 | lime | 7 | | |
| 127 | shale | 15 | | |
| 137 | lime | 10 | | |
| 143 | shale | 6 | | |
| 180 | lime | 37 | | |
| 187 | shale | 7 | | |
| 228 | lime | 41 | | |
| 408 | shale | 180 | | |
| 412 | red bed | 4 | | |
| 418 | shale | 6 | | |
| 428 | lime | 10 | | |
| 465 | shale | 37 | | |
| 470 | sand | 5 | good odor, little bleed | |
| 478 | shale | 8 | | |
| 495 | lime | 17 | | |
| 501 | shale | 6 | | |
| 504 | lime | 3 | | |
| 529 | shale | 25 | | |
| 535 | lime | 6 | | |
| 590 | shale | 55 | | |
| 595 | sandy shale | 5 | good odor, good bleed | DEOEs - |
| 635 | sand | 40 | good odor, good bleed | RECEIVED |
| 643 | shale | 8 | | MAY 0 3 2012 |
| 645 | sand | 2 | | THAT US ZUIZ |
| 738 | shale | 93 | | KCC WICHITA |
| 756 | sand | 18 | good odor, good bleed | WOC WICHITA |
| 758 | black sand | 2 | | • |
| 759 | coal | 1 | | |
| 820 | shale | 61 | | |
| | | | | |

802 N. Industrial Rd. P.O. Box 664 Iola, Kansas 66749 Phone: (620) 365-5588



CONDITIONS

Concrete to be delivered to the nearest accessible point over passable road, under truck's own power. Due to delivery at owner's or intermediary's direction, sollier assumes no responsibility for damages in any manner to sidewalks, roadways, driveways, buildings, trees, shrubbery, etc., which are at customer's risk. The maximum allotted time for unloading trucks is 5 minutes per yard. A charge will be made for holding trucks longer. This concrete contains correct water contents for strength or mix indicated. We do not assume responsibility for strength test when water is added at customer's request.

NOTICE TO CONNER

Failure of this contract can result in the filing of a mechanic's lien on the property which is the subject of this contract.

25558 NE WILSON RD.

TR11/24 H 1 1/2 MI TO RIG

| TIME | FORMULA | LOAD SIZE | YARDS ORDERED | | DRIVER/TRUCK | | PLANT/TRANSACTION # |
|-----------|---------|--|---------------|--------|--------------|----------|---------------------|
| | | | | % CAL | Bb - | N AIR | |
| 07:48:00a | WELL | S-00 yd | 9.00 yd | 0.00 | 31 | - 0.00 · | ANDEO |
| DATE | | LOAD # | YARDS DEL. | BATCH# | WATER TRIM | SLUMP | TICKET NUMBER |
| | To Date | 1.1 | 93, 00 ye | | | | |
| 06-29-11 | Yoday. | 2 | 1.8.30 yd | 17330 | 6/yd -70.0 | 4,100 25 | 29467 |
| | | THE RESIDENCE OF THE PARTY OF T | | | | | |

WARNING

IRRITATING TO THE SKIN AND EYES
Contains Portland Cement. Wear Rubber Boots and Gloves. PROLONGED CONTACT MAY
CAUSE BURNS. Avoid Contact With Eyes and Prolonged Contact With Skin. In Case ofContact With Skin or Eyes, Flush Thoroughly With Water, If Irritation Persists, Get Medical
Attention. KEEP CHILDREN AWAY.

CONCRETE is a PERISHABLE COMMODITY and BECOMES the PROPERTY of the PURICHASER UPON LEARING the PLANT. ANY CHANGES OR CANCELLATION of ORIGINAL RISTRUCTIONS MUST be TELEPHONED to the OFFICE REPORE LOADING STARTS.

The undersigned promises to pay all costs, including reasonable attorneys' fees, incurred in collecting any sums owed.

All accounts not paid within 30 days of delivery will bear interest at the rate of 24% per-annum. Not Responsible for Reactive Aggregate or Color Quality. No Claim Allowed Unless Made at Time ial is Delivered

A \$25 Service Charge and Loss of the Cash Discount will be collected on all Returned Checks.

PROPERTY DAMAGE RELEASE (TO BE SIGNED IF DELIVERY TO BE MADE INSIDE CURB LINE)

(TO BE SIGNED IF DELIVERY TO BE MADE INSIDE CURB LINE)
Dear Custome-The driver of this truck in presenting this RELEASE to
you for your signature is of the opinion that the size and weight of his
truck may possibly cause damage to the premises and/or adjacent
properly if a places the materials in this load where you desire it. It is
cur wish to help you in every way that we carr, but in order to do this
to drive is requesting that you sign this RELEASE relieving him and
this supplier from any responsibility from any damage that may occur
to the premises and/or adjacent properly, buildings, idelevalus,
chiveways, curbs, etc., by the delivery of this material, and that you
also agree to help him remove must benn the wheels of its vehicle so
that he will not little the public steet. Further, as additional consideration, the undensigned agroes to indicarily and hold harmless the driver
of his truck and this supplier for any and all damage to the premises
and/or adjacent properly which may be claimed by anyone to have
arisin out of delivery of this order.

Excessive Water is Detrimental to Concrete Performance H₂0 Added By Request/Authorized By

GAL X

WEIGHMASTER

X Excess Delay Time Charged @ \$50/HR. QUANTITY CODE DESCRIPTION UNIT PRICE EXTENDED PRICE 9.00 MELL (10 SACKS PER UNIT) TRUCKING TRUCKING CHARGE 105_00 2,00 LEFT JOB FINISH UNLOADING DELAY EXPLANATION/CYLINDER TEST TAKEN TIME ALLOWED 1. JOB NOT READY 6. TRUCK BROKE DOWN N N 7.800 2. SLOW POUR OR PUMP 7. ACCIDENT TRUCK AHEAD ON JOB CONTRACTOR BROKE DOWN 8. CITATION 9. OTHER stal 5

RETURNED TO PLANT ARRIVED JOB LEFT PLANT START UNLOADING TIME DUE 5. ADDED WATER der # 100 ADDITIONAL CHARGE 1 TOTAL ROUND TRIP TOTAL AT JOB UNLOADING TIME **DELAY TIME** ADDITIONAL CHARGE 2 GRAND TOTAL

> RECEIVED MAY 0 3 2012 KCC WICHITA