

Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1230201

Form ACO-1
August 2013
Form must be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

| OPERATOR: License # | API No. 15 - | | | | | |
|--|---|--|--|--|--|--|
| Name: | Spot Description: | | | | | |
| Address 1: | | | | | | |
| Address 2: | | | | | | |
| City: State: Zip:+ | Feet from _ East / _ West Line of Section | | | | | |
| Contact Person: | Footages Calculated from Nearest Outside Section Corner: | | | | | |
| Phone: () | □NE □NW □SE □SW | | | | | |
| CONTRACTOR: License # | GPS Location: Lat:, Long: | | | | | |
| Name: | (e.g. xx.xxxxx) (e.gxxx.xxxxx) | | | | | |
| Wellsite Geologist: | Datum: NAD27 NAD83 WGS84 | | | | | |
| Purchaser: | County: | | | | | |
| Designate Type of Completion: | Lease Name: Well #: | | | | | |
| ☐ New Well ☐ Re-Entry ☐ Workover | Field Name: | | | | | |
| ☐ Oil ☐ WSW ☐ SIOW ☐ Gas ☐ D&A ☐ ENHR ☐ SIGW ☐ OG ☐ GSW ☐ Temp. Abd. ☐ CM (Coal Bed Methane) ☐ Cathodic ☐ Other (Core, Expl., etc.): ☐ If Workover/Re-entry: Old Well Info as follows: Operator: ☐ Well Name: ☐ Well Name: | Producing Formation: Elevation: Ground: Kelly Bushing: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: sx cmt. | | | | | |
| Original Comp. Date: Original Total Depth: | | | | | | |
| □ Deepening □ Re-perf. □ Conv. to ENHR □ Conv. to SWD □ Plug Back □ Conv. to GSW □ Conv. to Producer | Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) | | | | | |
| Commingled Permit #: Dual Completion Permit #: SWD Permit #: | Chloride content:ppm Fluid volume:bbls Dewatering method used: Location of fluid disposal if hauled offsite: | | | | | |
| ☐ ENHR Permit #: ☐ GSW Permit #: | Operator Name: Lease Name: License #: | | | | | |
| Spud Date or Date Reached TD Completion Date or Recompletion Date | QuarterSec. TwpS. REastWest County:Permit #: | | | | | |

AFFIDAVIT

I am the affiant and I hereby certify that 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.

Submitted Electronically

| KCC Office Use ONLY | | | | | | |
|-----------------------------|--|--|--|--|--|--|
| Confidentiality Requested | | | | | | |
| Date: | | | | | | |
| Confidential Release Date: | | | | | | |
| Wireline Log Received | | | | | | |
| Geologist Report Received | | | | | | |
| UIC Distribution | | | | | | |
| ALT I II Approved by: Date: | | | | | | |

Page Two



| Operator Name: | | | L | ease Name: _ | | | Well #: | | |
|--|---------------------------|----------------------------|-----------------------|----------------------|---|---------------------|------------------|--|--|
| Sec Twp | S. R | East We | est C | County: | | | | | |
| INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to | ring and shut-in pres | sures, whether sh | ut-in pressur | e reached stati | c level, hydrosta | tic pressures, bott | | rval tested, time tool erature, fluid recovery, | |
| Final Radioactivity Lo files must be submitted | | | | | ogs must be ema | iled to kcc-well-lo | gs@kcc.ks.go | v. Digital electronic log | |
| Drill Stem Tests Taker (Attach Additional | | Yes [| No | L | _ | on (Top), Depth an | | Sample | |
| Samples Sent to Geo | logical Survey | Yes | No | Nam | e | | Тор | Datum | |
| Cores Taken Electric Log Run | | Yes Yes | No No | | | | | | |
| List All E. Logs Run: | | | | | | | | | |
| | | (| CASING REC | ORD Ne | ew Used | | | | |
| | | · · | | ıctor, surface, inte | ermediate, producti | 1 | | I | |
| 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 | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | ADD | ITIONAL CEN | MENTING / SQL | JEEZE RECORD | | | | |
| Purpose: | Depth Top Bottom | Type of Cem | ent # | Sacks Used | ed Type and Percent Additives | | | | |
| Perforate Protect Casing | 100 20111111 | | | | | | | | |
| Plug Back TD Plug Off Zone | | | | | | | | | |
| 1 lag on zono | | | | | | | | | |
| Did you perform a hydrau | ulic fracturing treatment | on this well? | | | Yes | No (If No, ski | o questions 2 ar | nd 3) | |
| Does the volume of the to | | • | | | | _ ` ` ' | p question 3) | | |
| Was the hydraulic fractur | ing treatment information | on submitted to the c | hemical disclo | sure registry? | Yes | No (If No, fill | out Page Three | of the ACO-1) | |
| Shots Per Foot PERFORATION RECORD - Bridge Plug Specify Footage of Each Interval Per | | | | | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth | | | | |
| Specify i sociage of Lacif interval i entitated | | | | | , | | , | · | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| TUBING RECORD: | Size: | Set At: | Pa | acker At: | Liner Run: | | | | |
| | | | | | | Yes No | | | |
| Date of First, Resumed | Production, SWD or Ef | | cing Method: owing | Pumping | Gas Lift C | other (Explain) | | | |
| Estimated Production Per 24 Hours | Oil | Bbls. G | as Mcf | Wate | er Bi | ols. G | as-Oil Ratio | Gravity | |
| DIODOCITI | ON OF CAS: | | N 4 - T - 1 | | TION: | | PPODUOTIO | ON INTERVAL. | |
| Vented Solo | ON OF GAS: Used on Lease | Open Ho | | IOD OF COMPLE \Box | | nmingled | PRODUCTION | ON INTERVAL: | |
| | bmit ACO-18.) | Other (Si | necify) | (Submit | | mit ACO-4) | | | |



LEIS OIL SERVICES

1410 150th Rd. • Yates Center, Kansas 66783 • (620) 212-0752



| Operator License #: 9267 | API #: 15-003-26159-00-00 | | | | |
|--|------------------------------|--|--|--|--|
| Operator: JRC Oil Company, Inc. | Lease: Daniel | | | | |
| Address: PO Box 426 Garnett, KS 66032 | Well #: DK-15 | | | | |
| Phone: (785) 448-8112 | Spud Date: 5/9/14 | | | | |
| Contractor License: 34036 | Location: NE/NW of 4-21S-21E | | | | |
| T.D. : 812 T.D. of Pipe: 809 Size: 2.875" | 332 Feet From North | | | | |
| Surface Pipe Size: 7" Depth: 22' | 1998 Feet From West | | | | |
| Kind of Well: Enh. Rec. | County: Anderson | | | | |

LOG

| Thickness | Strata | From | To | Thickness | Strata | From | То |
|-----------|-------------------|------|-----|-----------|--|---------------------|-------|
| 4 | Soil | 0 | 4 | 108 | Shale | 635 | 743 |
| 4 | Clay | 4 | 8 | 9 | Oil Sand 743 | | 752 |
| 17 | Shale | 8 | 25 | 1 | Coal | 752 | 753 |
| 27 | Lime | 25 | 52 | 59 | Shale 753 | | 812 |
| 22 | Shale | 52 | 74 | | Olidic | 733 | 012 |
| 5 | Lime | 74 | 79 | | | | |
| 45 | Shale | 79 | 104 | | | | |
| 33 | Lime | 104 | 137 | | | | |
| 6 | Shale | 137 | 143 | | William Committee of the Committee of th | | 115 |
| 40 | Lime | 143 | 183 | | | | |
| 6 | Shale/Black Shale | 183 | 189 | | | | |
| 25 | Lime | 189 | 214 | | | | |
| 4 | Shale/Black Shale | 214 | 218 | | | | |
| 17 | Lime | 218 | 235 | | | | - |
| 164 | Shale | 235 | 399 | | | | |
| 2 | Lime | 399 | 401 | | T.D. | | 812 |
| 16 | Shale | 401 | 417 | | T.D. of Pipe | | 809 |
| 9 | Lime | 417 | 426 | | | | - 003 |
| 51 | Shale | 426 | 477 | | · · · · · · · · · · · · · · · · · · · | | |
| 11 | Lime | 477 | 488 | | | | |
| 13 | Shale | 488 | 501 | | | | |
| 5 | Lime | 501 | 506 | | | A PARTY NOT SERVICE | |
| 21 | Shale | 506 | 527 | | | | |
| 10 | Lime | 527 | 537 | | The state of the s | | |
| 22 | Shale | 537 | 559 | | | | |
| 3 | Lime | 559 | 562 | | | | |
| 31 | Shale | 562 | 593 | | | | |
| 4 | Broken Oil Sand | 593 | 597 | | | | |
| 38 | Oil Sand | 597 | 635 | | | | |

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

Payless Concrete Products, Inc.

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, seller 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 NOTICE TO OWNER.

NOTICE TO OWNER.

NOTICE TO OWNER

Failure of this contractor to pay those persons supplying material or services to complete this contract can result in the filling of a mechanic's lien on the property which is the subject of this contract.

JRØØZ

J.R.C. OIL COMPANY. 25558 ME WILSON RD.

LEASE DANIEL

169 N THRU ROUNDABOUT TO 1750RD (4TH ST) E 6MI TO WILSON

| NO STATE DECL BS CORVE | | | | | | | |
|------------------------|-----------|-----------|---------------|-----------|--------------|------------|--|
| TIME | FORMULA | LOAD SIZE | YARDS ORDERED | | DRIVER/TRUCK | . % Air | PLANT/TRANSACTION # |
| | | | | | RU | | |
| 18:31 DM | MELL | 9,00 | 45, 22 | | 34 | la talente | ANDCO |
| DATE | FU NUMBER | LOAD# | YARDS DEL. | BATCH# | WATER TRIM | SLUMP | TIONETANIMOED |
| | | | William DEL. | Britoniii | WAILH THIN | SLUWP | TICKET NUMBER |
| 5/19/14 | WELL# | | 45.00 | 15 | (71, (71)21 | 4.00 in | 368014 |
| | | | | | | | Market Ma |

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 of
Contact 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 PURCHASER UPON LEAVING the PLANT. ANY CHANGES OR CANCELLATION of ORIGINAL INSTRUCTIONS MUST be TELEPHONED to the OFFICE BEFORE 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 Material 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)

Dear Customer-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 property if it places the material in this load where you desire it. It is our wish to help you in every largy that we gan, but in order to do this yith driveries requesting that you sign this/RELEASE releviesh thim and this supplier from any responsibility from any damage that may occur to the premises and/or adjacent property, buildings, sidewalks, driveways, curbs, etc., by the delivery of this metrial, and that you also agree to help him remove mud from the wheels of his vehicle so that he will not little the public street. Further, as additional consideration, the undersigned agrees to indemnify and hold harmless the driver of this truck and this supplier for any and all damage to the premises and/or adjacent property 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

NOTICE: MY SIGNATURE BELOW INDICATES THAT I HAVE READ THE HEALTH WARNING NOTICE AND SUPPLIER WILL NOT BE RESPONSIBLE FOR ANY DAMAGE CAUSED WHEN DELIVERING INSIDE CURB LINE:

LOAD RECEIVED BY

Excess Delay Time Charged @ \$50/HR. QUANTITY CODE DESCRIPTION UNIT PRICE EXTENDED PRICE

RETURNED TO PLANT LEFT JOB FINISH UNLOADING DELAY EXPLANATION/CYLINDER TEST TAKEN TIME ALLOWED TRUCK BROKE DOWN
 ACCIDENT
 CITATION 1. JOB NOT READY SLOW POUR OR PUMP TRUCK AHEAD ON JOB 4. CONTRACTOR BROKE DOWN LEFT PLANT ARRIVED JOB 9. OTHER **START UNLOADING** TIME DUE 5. ADDED WATER TOTAL ROUND TRIP TOTAL AT JOB **UNLOADING TIME DELAY TIME**

ADDITIONAL CHARGE 1

ADDITIONAL CHARGE 2

GRAND TOTAL