

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1095858

Form ACO-1 June 2009 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: | Feet from North / South Line of Section |
| City: State: Zip:+ | |
| Contact Person: | |
| Phone: () | |
| CONTRACTOR: License # | County: |
| | |
| | |
| Wellsite Geologist: | |
| Purchaser: | |
| Designate Type of Completion: | Elevation: Ground: Kelly Bushing: |
| New Well Re-Entry Workover | Total Depth: Plug Back Total Depth: |
| | Amount of Surface Pipe Set and Cemented at: Feet |
| Gas D&A ENHR SIGW | Multiple Stage Cementing Collar Used? |
| 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.): | feet depth to:w/sx cmt. |
| If Workover/Re-entry: Old Well Info as follows: | |
| 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 | Chioride content:ppm Fluid volume:bbis |
| Conv. to GSW | Dewatering method used: |
| Plug Back: Plug Back Total Depth | Location of fluid disposal if hauled offsite: |
| Commingled Permit #: | Operator Name: |
| Dual Completion Permit #: | Lease Name: License #: |
| SWD Permit #: | |
| ENHR Permit #: | Quarter Sec TwpS. R East West |
| GSW Permit #: | County: Permit #: |
| Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date Recompletion Date | |

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 | | | | |
|------------------------------------|--|--|--|--|
| Letter of Confidentiality Received | | | | |
| Date: | | | | |
| Confidential Release Date: | | | | |
| Wireline Log Received | | | | |
| Geologist Report Received | | | | |
| UIC Distribution | | | | |
| ALT I II III Approved by: Date: | | | | |
| | | | | |

| | Side Two | |
|-----------------------|-------------|---------|
| Operator Name: | Lease Name: | Well #: |
| Sec TwpS. R East West | County: | |
| | | |

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 complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

| Drill Stem Tests Taken (Attach Additional She | eets) | Yes No | | - | n (Top), Depth and | | Sample |
|---|----------------------|-------------------------------------|--------------------------|---------------------|--------------------|-----------------|-------------------------------|
| Samples Sent to Geolog | gical Survey | Yes No | Nam | e | | Тор | Datum |
| Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy) | Electronically | <pre> Yes No</pre> No Yes No Yes No | | | | | |
| List All E. Logs Run: | | | | | | | |
| | | | | | | | |
| | | Report all strings set- | conductor, surface, inte | ermediate, producti | on, etc. | | 1 |
| 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 |
| | | | | | | | |
| | | | | | | | |

ADDITIONAL CEMENTING / SQUEEZE RECORD

| Purpose: Perforate | Depth Top Bottom | Type of Cement | # Sacks Used | Type and Percent Additives |
|-----------------------------|---------------------|----------------|--------------|----------------------------|
| Protect Casing Plug Back TD | | | | |
| Plug Off Zone | | | | |

| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated | | | | |)e | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) | | | Depth |
|--------------------------------------|---|------------------|------------|-----------------|---------|---------------------|---|------------------------------|---------------|---------|
| | | | | | | | | | | |
| | | | | | | | | | | |
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| | | | | | | | | | | |
| | | | | | | | | | | |
| TUBING RECORD: | Siz | ze: | Set At: | | Packer | r At: | Liner F | Run: | No | |
| Date of First, Resumed | Product | ion, SWD or ENHF | λ . | Producing M | 1ethod: | ping | Gas Lift | Other (Explain) | | |
| Estimated Production Per 24 Hours | | Oil Bb | ls. | Gas | Mcf | Wate | er | Bbls. | Gas-Oil Ratio | Gravity |
| | | | | | | | | | 1 | |
| DISPOSITI | ON OF C | BAS: | | | METHOD | OF COMPLE | TION: | | PRODUCTION IN | TERVAL: |
| Vented Solo | | Jsed on Lease | | Open Hole | Perf. | Dually (Submit) | , Comp. 4 <i>CO-5)</i> | Commingled (Submit ACO-4) | | |
| (If vented, Su | bmit ACC |)-18.) | | Other (Specify) | | | | | | |

CONDITIONS Concrete to be delivered to the nearest accessible point over passable road. Concrete to be delivered to the nearest accessible point over passable road, under trucks 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 transfer turben vertices added at outcomer's road ends. 802 N. Industrial Rd. P.O. Box 664 **Payless Concrete Products, Inc.** Iola, Kansas 66749 Phone: (620) 365-5588 strength test when water is added at customer's request. 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. TO COME W LIFE MI 5 SD TIME FORMULA LOAD SIZE YARDS ORDERED PLANT/TRANSACTION # DRIVER/TRUCK DATE LOAD # YARDS DEL. BATCH# WATER TRIM SLUMP TICKET NUMBER **Excessive Water is Detrimental to Concrete Performance** PROPERTY DAMAGE RELEASE (TO BE SIGNED IF DELIVERY TO BE MADE INSIDE CURB LINE) WARNING H₂0 Added By Request/Authorized By **IRRITATING TO THE SKIN AND EYES** Dear Customer-The driver of this truck in presenting this RELEASE to Dear Coastome-The driver of the ttack in presenting this RELEASE to you for your signature is of the option that the size and weight of his truck may possibly cause damage to the premises and/or adjacent properly if all places the material in this load where you desire it. It is our with to help you in every way that we can, but in order to do this the driver 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, sidewalks, driveways, curbs, etc. by the delivery of this material and that you also anone to heb this memory world from the wheels of his vehicle so 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 GAL X Contact With Skin or Eyes, Flush Thoroughly With Water, If Imitation Persists, Get Medical WEIGHMASTER Attention, KEEP CHILDREN AWAY, CONCRETE is a PERISHABLE COMMODITY and BECOMES the PROPERTY of the PURCHASER UPON LEAVING the PLANT ANY CHANGES OF CANCELLATION of ORIGINAL INSTRUCTIONS MUST be TELEPHONED to the OFFICE BEFORE LOADING STARTS. also agree to help him remove mud from the wheels of his vehicle so that he will not litter the public street. Further, as additional considera-The undersigned promises to pay all costs, including reasonable attorneys' fees, incurred in collecting 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. any sums owed tion, 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 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 arisin out of delivery of this order, SIGNED LOAD RECEIVED BY Material is Delivered. A \$25 Service Charge and Loss of the Cash Discount will be collected on all Returned Checks X X 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 1. JOB NOT READY 6. TRUCK BROKE DOWN 2. SLOW POUR OR PUME 7 ACCIDENT 3. TRUCK AHEAD ON JOB 8 CITATION 4. CONTRACTOR BROKE DOWN 9. OTHER LEFT PLANT ARRIVED JOB START UNLOADING TIME DUE 5. ADDED WATER **ADDITIONAL CHARGE 1** TOTAL ROUND TRIP UNLOADING TIME TOTAL AT JOB DELAY TIME **ADDITIONAL CHARGE 2** GRAND TOTAL

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DRILLERS LOG

Company: D&W Oil

Farm:Garry DanielsWell No:2API:15-001-30419-00Surface Pipe:8/5/8 21ft

Contractor: DMJ OIL License # 7160 County: Allen SEC: 23 TWP:28s Range: 18e Location: 790 Location: 495 Spot:

| Thickness | Formation | Depth | Remarks |
|-----------|---------------|-------|------------------|
| 0-3 | Top soil | 3ft | |
| 22ft | Lime | 25ft | |
| 75ft | shate | 100ft | |
| 15ft | water sand | 115ft | |
| 1ft | Lime | 116ft | |
| 4ft | Shale | 120ft | |
| 162ft | Lime | 282ft | |
| 157ft | Sandy shale | 439ft | |
| 1ft | Lime | 440ft | |
| 5ft | Shale | 445ft | |
| 11ft | Lime | 456ft | |
| 72ft | Shale | 528ft | |
| 25ft | Lime | 553ft | |
| 48ft | Shate | 601ft | |
| 15ft | Lime | 616ft | 20 ft |
| Bft | Shale | 624ft | |
| 3ft | Lime | 627ft | 5ft |
| 95ft | Shale | 722ft | |
| 1ft | Lime | 723ft | 2ft |
| 93ft | Shale | 816ft | £ |
| 10ft | Oil sand | 826ft | Odor light bleed |
| 16ft | Broken Sand | 842ft | Odor light bleed |
| 12ft | Oil sand | 854ft | Sand Good Bleed |
| 1ft | Sand&Coal mix | 855ft | good Bleed |
| Sft | Shate | 863ft | |
| Pipe | 838ft | | |
| | 863T.D. | | |
| | | | |
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