

Kansas Corporation Commission Oil & Gas Conservation Division

120198

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: | SecTwpS. R |
| Address 2: | Feet from North / South Line of Section |
| City: | Feet from _ East / _ West Line of Section |
| Contact Person: | Footages Calculated from Nearest Outside Section Corner: |
| Phone: () | □NE □NW □SE □SW |
| CONTRACTOR: License # | County: |
| Name: | Lease Name: Well #: |
| Wellsite Geologist: | Field Name: |
| Purchaser: | Producing Formation: |
| Designate Type of Completion: | Elevation: Ground: Kelly Bushing: |
| New Well Re-Entry Workover | Total Depth: Plug Back Total Depth: |
| Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.): | Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used? |
| 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 Conv. to GSW | Chloride content: ppm Fluid volume: bbls 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 #: | Quarter Sec Twp S. R |
| ☐ ENHR Permit #: ☐ GSW Permit #: | County: Permit #: |
| Spud Date or Date Reached TD Completion Date or 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 I | Name: _ | | | _ Well #: | | |
|---|---|----------------------------------|--------------------------------|--|-----------|-----------------------|----------------------|-------------------|-----------|--------------------------|
| Sec Twp | S. R | East | West | County | ": | | | | | |
| INSTRUCTIONS: Shitime tool open and clorecovery, and flow rate line Logs surveyed. A | sed, flowing and shues if gas to surface te | t-in pressures st, along with | s, whether so final chart(s | hut-in pres | sure read | ched static level, | hydrostatic press | sures, bottom h | nole temp | erature, fluid |
| Drill Stem Tests Taken (Attach Additional S | | Yes | ☐ No | | | og Formatio | n (Top), Depth ar | nd Datum | ; | Sample |
| Samples Sent to Geol | ogical Survey | Yes | No | | Nam | е | | Тор | [| Datum |
| Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy | | Yes Yes Yes | No No No | | | | | | | |
| List All E. Logs Run: | | | | | | | | | | |
| | | Report a | | RECORD | Ne | w Used | ion, etc. | | | |
| Purpose of String | Size Hole Drilled | | | Weig Lbs. | | Setting Depth | Type of Cement | # Sacks Used | | and Percent additives |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | ADDITIONAL | CEMENTII | NG / SQL | EEZE RECORD | | | | |
| Purpose: | Depth | Type of (| | # Sacks Used Type and Percent Additive | | | | Percent Additives | | |
| Perforate Protect Casing | Top Bottom | 7, | | | | 7, | | | | |
| Plug Back TD Plug Off Zone | | | | | | | | | | |
| Flug On Zone | | | | | | | | | | |
| | PERFORATI | ON RECORD : | - Bridge Plug | s Set/Type | | Acid, Fra | cture, Shot, Cemen | t Saueeze Recor | d | |
| Shots Per Foot PERFORATION RECORD - Bridge Plugs Specify Footage of Each Interval Perfor | | | | | | | mount and Kind of Ma | | | Depth |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| TUBING RECORD: | Size: | Set At: | | Packer A | t: | Liner Run: | Yes No | | | |
| Date of First, Resumed | Production, SWD or EN | _ | roducing Meth | nod: | ıg 🗌 | Gas Lift C | Other (Explain) | | | |
| Estimated Production Per 24 Hours | Oil | Bbls. | Gas | Mcf | Wate | er B | bls. | Gas-Oil Ratio | | Gravity |
| DISPOSITIO | ON OF GAS: | | ħ. | METHOD OF | COMPLE | TION: | | PRODUCTION | ON INTER | VAL: |
| Vented Sold | | Оре | n Hole | Perf. | Dually | Comp. Cor | nmingled | | | |
| (If vented, Sub | | | or (Specify) | | (Submit A | ACO-5) (Sub | mit ACO-4) | | | |

| EDWARD E BIR 302 SOUTH 16TH BURLINGTON, 620-364-1311 - OH CHARGE TO ADDRESS LEASE & WELL, KIND OF JOB DIR. TO LOC. | WELL CEMENTING KS 66839 FFICE, 620-364-6719 - CELL COUNTY C. DATE: 10/23/12 CITY O ST ZIP |
|--|--|
| QUANTITY | MATERIAL USED SERV. CHG |
| 120 SX | Portland Cement |
| | |
| 7 | |
| | |
| | |
| | BULK CHARGE |
| | BULK TRK. MILES |
| | PUMP TRK. MILES |
| | |
| | PLUGS |
| | |
| | TOTAL |
| T.D. 102 | 5 |
| SIZE HOLE 5 | 7/8" TBG SET AT VOLUME_ |
| | SIZE PIPE 27/8" |
| PLUG DEPTH | PKER DEPTHPLUG USED |
| TIME FINISHED: | |
| REMARKS: OF | nnect to gipe. Pump cement into well. Good circ. to |
| | |
| NAME | Eduard Birk |
| CEMENTER OF | R TREATER OWNER'S REP. |
| CLIVILLI (II) | OWITAL DIGI. |

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

Payless Concrete Products, Inc.

300.00

BI/J. ROLF B & B COOPERATIVE VENTURES. 58 W TO WAYSIDE N 2 MI TO 6TH E ON N SD @ TANKS

BB881: B & B COURERATIVE VENTURES 900 S. FOUNTH ST.

BURLINGTON KS

| | 1980 | 00007 | | CEHOTIJUSTIN RULF #CO | | | | |
|-----------|----------|--|--|-----------------------|--------------|---------------|---------------------|--|
| TIME | FORMULA | LOAD SIZE | YARDS ORDERED | | DRIVER/TRUCK | | PLANT/TRANSACTION # | |
| 12:46:52p | WELL | 12.00 yd | 12.00 yd ! | % CAL 0.00 | 35 | 0.00 % HIR | corco . | |
| DATE | A PORTOR | LOAD# | YARDS DEL. | BATCH# | WATER TRIM | SLUMP | TICKET NUMBER | |
| 10-23-12 | o Date | 11 | 132.00 yd 1 12.00 yd | 22431 | G/yd 0.0 | 4700 in | 32905 | |
| | | THE STATE OF THE S | The second secon | 4 | | | | |

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. Excess Delay Time Charged @ \$50/HR. CODE

QUANTITY

PROPERTY QAMAGE RELEASE

(TO BE SIGNED IF DELIVERY TO SE WADE INSIDE CURB UNE)

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 endior adjacent property if it places the material in this load where you desire it. It is our wish to help you in every well that we can, but in order to do this the driver is requesting that you significant property buildings, sidewalks, officeways, curbs, etc., by this Gebever of this material, and that you also garee to help him renove gligant property, buildings, sidewalks, officeways, curbs, etc., by this Gebever of this material, and that you also agree to help him renove imade from the wheels of his weblied so that he will not litter 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

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.

25.00

12.00

UNITPRICE EXTENDED PRICE 12.00 51,00 612.00

12.00 WELL WELL (10 SACKS PER UNIT) MIXING & HAULING 12.00 MIXXHOUL Trucking Charge

DESCRIPTION

| RETURNED TO PLANT | LEFT JOB | FINISH UNLOADING | DELAY EXPLANATION/CYLINDER TEST TAKEN | TIME ALLOWED | SubTotal 4 912.00 |
|-------------------|--------------|------------------|---|--------------|---------------------------------------|
| | 5:00 | | 1. JOB NOT READY 6. TRUCK BROKE DOWN 2. SLOW POUR OR PUMP 7. ACCIDENT 3. TRUCK AHEAD ON JOB 8. CITATION | | Tax x 1 6.300 57.46 Total 1 969.46 |
| LEFT PLANT | ARRIVED JOB | START UNLOADING | CONTRACTOR BROKE DOWN 9. OTHER ADDED WATER | TIME DUE | Oder \$ 969.46 |
| 1:02. | 1:34 | l. | | | ADDITIONAL CHARGE 1 |
| TOTAL ROUND TRIP | TOTAL AT JOB | UNLOADING TIME | | DELAY TIME | ADDITIONAL CHARGE 2 |
| | | | | , | GRAND TOTAL |