

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1090034

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: St	tate: Zip:+	Feet from Cast / West Line of Section
		Footages Calculated from Nearest Outside Section Corner:
		County:
		Lease Name: Well #:
		Field Name:
Purchaser:		Producing Formation:
Designate Type of Completion:		Elevation: Ground: Kelly Bushing:
New Well		Total Depth: Plug Back Total Depth:
		Amount of Surface Pipe Set and Cemented at: Feet
Gas D&A		Multiple Stage Cementing Collar Used? Yes No
	GSW Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)	e, Expl., etc.):	If Alternate II completion, cement circulated from:
		feet depth to:w/sx cmt.
If Workover/Re-entry: Old Well Int		
Operator:		Drilling Fluid Management Plan
Well Name:		(Data must be collected from the Reserve Pit)
Original Comp. Date:	Original Total Depth:	Chloride content: ppm Fluid volume: bbls
Deepening Re-perf.		Dewatering method used:
	Conv. to GSW	
	Plug Back Total Depth	Location of fluid disposal if hauled offsite:
	Permit #:	Operator Name:
Dual Completion	Permit #:	Lease Name: License #:
SWD	Permit #:	Quarter Sec TwpS. R East West
	Permit #:	County: Permit #:
GSW	Permit #:	ουσιτγ ι οιτιπτ
Spud Date or Date Rea Recompletion Date	ached TD Completion Date or 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	L	-	n (Top), Depth an	d Datum Top	Datum
Samples Sent to Geolog	jical Survey	Yes No	Null			iop	Datam
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	☐ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
		CASIN		ew Used			
		Report all strings se	t-conductor, surface, inte	ermediate, producti	ion, etc.		
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					ement Squeeze Record I of Material Used)	Depth			
TUBING RECORD:	Siz	ze:	Set At:		Packer	At:	Liner R	un:	No	
Date of First, Resumed P	roduct	on, SWD or ENH	<i>₹</i> .	Producing N		oing	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
									1	
DISPOSITION	N OF C	BAS:			METHOD	OF COMPLE	TION:		PRODUCTION INTER	RVAL:
Vented Sold		Jsed on Lease		Open Hole	Perf.	Uually (Submit)		Commingled (Submit ACO-4)		
(If vented, Subm	nit ACC	-18.)		Other (Specify)					

BIRK PETROLEUM	SERVICE TICKET
874 12 TH RD SW	WELL CEMENTING
BURLINGTON, KS 66839	
620-364-1311 - OFFICE, 620-364-6646 -	DATE: 05/15/12
Ril Dolalo	COUNTY CF CITY
CHARGE TO DIFK PETOR	m
ADDRESS	CITYSTZIP
LEASE & WELLNO. Mann Schra	1248 CONTRACTOR COMMAN TOOLS
KIND OF JOB Cement long Str	rg SEC28 TWP 22' RG 17E
DIR. TO LOC.	OLD NEW

QUANTITY	MATERIAL USED	SERV. CHG
120SX	Portland Cement	
8		
	BULK CHARGE	
	BULK TRK. MILES	
	PUMP TRK. MILES	
	PLUGS	· · · · · · · · · · · · · · · · · · ·
	TOTAL	
т.р. 100-	2' CSG. SET AT <u>987'</u> VOLUME	
SIZE HOLE	0/8 " TBG SET AT VOLUME	
MAX. PRESS.	nylo" Cociso	
PLUG DEPTH		
TIME FINISHED		1
()	phect to pipe. Pump cement into well.	Good airc.
REMARKS: 6	E. Job (omplete.	cupi enc
NAME		1
	R	/
CEMENTER C	OR TREATER OWNER'S REP.	

CONDITIONS Concrete to be delivered to the nearest eccessible point over passable road, under truck's own power. Due to delivery at owner's or intermediary's direction, seller assumes no responsibility for tamages in any manner to sidewalks, roadways, driveways, buildings, trees, shrubbery, etc., which are, at customer's nsk, The maximum allotted time for unbeding 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 costomer's request. NOTICE TO OWNER Failure of this contractor to pay those strength. 802 N. Industrial Rd. P.O. Box 664 Payless Concrete Products, Inc. Iola, Kansas 66749 Phone: (620) 365-5588 NOTICE TO OWNER Failure of this contractor to pay those persons supplying material or services to complete this contract can result in the filing of a mechanic's lien on the property which is the subject of this contract. BIE/14 BB001 B & B CO PERATIVE VENTURES B & B COOPERATIVE VENTURES 58 W TO WAYSIDE N 1 MI FAST 900 S. FOURTH ST. STH JUST NOF WEST LEAS E ED BURLINGTON KS 业的 LEASE: MANNSCHRECK PLANT/TRANSACTION # DRIVER/TRUCK T.S. YARDS ORDERED TIME FORMULA LOAD SIZE XAIT MR % CAL COFCO 35 这些物质 0.00 11:32:26a 11-11 12.00 yd TICKET NUMBER WATER TRIM SLUMP LOAD # YARDS DEL. BATCH# DATE Date 4500 in 31556 20524 0.0 12.00 yd G/yd 05-15-12 oday Excessive Water is Detrimental to Concrete Performance PROPERTY DAMAGE RELEASE (TO BE SIGNED IF DELIVERY TO BE MADE INSIDE CURB LINE) WARNING Trob ESIGNED FOLLINE TO GE MADE INSIDE CUMB LINE) Dear Customer-The driver of this trick in presenting this-RELEASE to you for your signature is of the ophine that thesize and weight of his truck may possibly cause damage to the premises and/or adjacent orgorery if it places the material in this load were you desire it. It is our wish 10 help you in every way that we can but in order to do this the driver is requesting that you sign this RELEASE relevely him and this suppler from any responsibility from any damage that may occur to the premises and/or adjacent property, buildings, sidewalks driveways, curst, etc. by the delayed of this material and that you also agree to help him remove mult from the wheels of his vehicle so unta he will not this suppler for any gift adjacents the driver of this truck and this suppler for any gift adjacent actionater to the undersigned agrees to indemnity and hold harmases the driver and/or adjacent property which may be claimed by anyone to have arisin out of delivery of this order. SIGNED H₂0 Added By Request/Authorized By IRRITATING TO THE SKIN AND EYES Contains Portland Cement. Wear Rubber Boots and Gloves. PROLONGED CONTACT MAY CAUSE BURNS. Avoid Contact With Syst. 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. GAL X WEIGHMASTER 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. NOTICE: MY SIGNATURE BELOW INDICATES THAT I HAVE READ THE HEALTH WARNING NOTICE AND SUPPLIER WILL NOT BE RESPONSIBLE WHEN DELIVERING INSIDE CURB LINE. 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 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. UNIT PRICE EXTENDED PRICE DESCRIPTION QUANTITY CODE 612.00 WELL (10 SACKS PER UNIT) 12.00 51.00 LANE 1 12.00 13.00 25.00 300.00 MIXING & HOULING 12.00 MIX8HAUL 6 ha/90 TIME ALLOWED DELAY EXPLANATION/CYLINDER TEST TAKEN RETURNED TO PLANT FINISH UNLOADING LEFT JOB 912.00 SubTotal \$ 6. TRUCK BROKE DOWN 1. JOB NOT READY Tax % 6.300 -57.46 SLOW POUR OR PUME 7. ACCIDENT 3. TRUCK AHEAD ON JOB 4. CONTRACTOR BROKE DOWN 8. CITATION 9. OTHER 969.46 Total \$ TIME DUE LEFT PLANT ARRIVED JOB START UNLOADING 5. ADDED WATER 969.46 ider \$ 11 ADDITIONAL CHARGE 1 DELAY TIME UNLOADING TIME **ADDITIONAL CHARGE 2** TOTAL ROUND TRIP TOTAL AT JOB GRAND TOTAL