

CONFIDENTIAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL 9/20/09

Form ACO-1  
September 1999  
Form Must Be Typed

Operator: License # 33539  
Name: Cherokee Wells, LLC  
Address: P.O. Box 296 **KCC**  
City/State/Zip: Fredonia, KS 66736 **SEP 20 2007**  
Purchaser: Southeastern Kansas Pipeline **CONFIDENTIAL**  
Operator Contact Person: Emily Lybarger  
Phone: (620) 378-3650  
Contractor: Name: Well Refined Drilling Co., LLC  
License: 33072  
Wellsite Geologist: N/A

Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SIOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Deepening  Re-perf.  Conv. to Enhr./SWD  
 Plug Back \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
 Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_  
 Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?) \_\_\_\_\_ Docket No. \_\_\_\_\_  
9/11/07 9/12/07  
Spud Date or 9/12/07  
Recompletion Date Date Reached TD Completion Date or  
Recompletion Date

API No. 15 - 049-22465-0000  
County: Elk  
c-SE SE NE Sec. 27 Twp. 28 S. R. 13  East  West  
2310' feet from S / (N) (circle one) Line of Section  
330' feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) (NE) SE NW SW  
Lease Name: J. Blankenship Well #: A-1  
Field Name: Cherokee Basin Coal Gas Area  
Producing Formation: N/A  
Elevation: Ground: 887.21' Kelly Bushing: \_\_\_\_\_  
Total Depth: 1420' Plug Back Total Depth: N/A  
Amount of Surface Pipe Set and Cemented at 43' 7" Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from bottom casing  
feet depth to surface w/ 150 sx cmt.

Drilling Fluid Management Plan AKINS 21905  
(Data must be collected from the Reserve Air)  
Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used \_\_\_\_\_  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: Emily Lybarger  
Title: Administrative Assistant Date: 9/20/07

Subscribed and sworn to before me this 20 day of September

20 07  
Notary Public: Tracy Miller  
Date Commission Expires: \_\_\_\_\_  
**TRACY MILLER**  
Notary Public - State of Kansas  
My Appt. Expires 12/1/2010

**KCC Office Use ONLY**  
 Letter of Confidentiality Received  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
**RECEIVED**  
KANSAS CORPORATION COMMISSION  
**SEP 26 2007**

Operator Name: Cherokee Wells, LLC Lease Name: J. Blankenship Well #: A-1  
 Sec. 27 Twp. 28 S. R. 13  East  West County: Elk

**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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Driller Log Enclosed	
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
List All E. Logs Run:			

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High Resolution Compensated Density Neutron Log, Dual Induction Log

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, 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
Surface	12 1/4"	8 5/8"	26#	43' 7"	Portland	6	
Longstring	6 3/4"	4 1/2"	10.5#	1420'	Thickset	150	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth
N/A	N/A	N/A	

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method				
		<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)				
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity	

Disposition of Gas      METHOD OF COMPLETION      Production Interval

Vented    Sold    Used on Lease     
  Open Hole    Perf.    Dually Comp.    Commingled  
*(If vented, Submit ACO-18.)*     
  Other (Specify) \_\_\_\_\_

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**KANSAS CORPORATION COMMISSION**  
**SEP 26 2007**  
 CONSERVATION DIVISION  
 WICHITA, KS

# Well Refined Drilling Co., Inc.

4230 Douglas Road Thayer, KS 66776

Contractor License # 33072

620-839-5581/ Office; 620-432-6170/Jeff Kephart Cell; 620-839-5582/FAX

Rig #:	2	Lic: 33539
API #:	15-049-22465-0000	
Operator:	Cherokee Wells, LLC	
	4916 Camp Bowie Suite 204	
	Fort Worth, TX 76107	

HAVE RIG  
Rig # 2  
WILL DIG!

S 27	T 28	R 13E
Location:		C, SE, SE, NE
County:		Elk

				Gas Tests			
Well #:	A-1	Lease Name:	J. Blankenship	Depth	Inches	Orifice	flow - MCF
Location:	2310	ft. from N	Line	see page 3			
	330	ft. from E	Line				
Spud Date:	9/11/2007						
Date Completed:	9/12/2007	TD:	1430				
Driller:	Josiah Kephart						
Casing Record	Surface	Production					
Hole Size	12 1/4"	6 3/4"					
Casing Size	8 5/8"						
Weight	26#						
Setting Depth	43' 7"						
Cement Type	Portland						
Sacks	6	Consolidated					
Feet of Casing							
Note:	Used Booster.						

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## Well Log

Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
0	2	OB	467	503	shale	888	904	lime
2	36	clay	503	524	lime	904	931	shale
36	37' 6"	gravel	524	539	shale	931	937	lime
37' 6"	90	shale	539	664	lime	937	938' 6"	Mulberry- coal
90	101	sand	625		Slight Oil Odor	938' 6"	957	lime
101	215	shale	664	681	blk shale	957	964	shale
215	295	lime	681	688	lime	964	966	Lexington-
245		Add Water	688	693	shale			blk shale
295	335	shale	693	700	lime	966	975	shale
335	349	lime	700	705	shale	975	981	Peru- sand
349	363	shale	705	749	lime	981	990	shale
363	375	lime	749	804	shale	990	1001	lime
375	404	shale	804	832	lime	995		Oil Odor
404	410	lime	832	837	shale	1001	1002	shale
410	454	shale	837	878	lime	1002	1003' 6"	Summit- blk shale
454	467	lime	878	888	shale	1003' 6"	1004' 6"	coal

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SEP 26 2007

CONSERVATION DIVISION  
WICHITA, KS





CONSOLIDATED OIL WELL SERVICES, INC.  
 P.O. BOX 884, CHANUTE, KS 66720  
 404-431-9210 OR 800-467-8676

TICKET NUMBER 12672  
 LOCATION Chanute  
 FOREMAN Steve Mead

TREATMENT REPORT & FIELD TICKET  
 CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
9/14/07		J. Blankenship A-1	27	28S	13E	EEK
CUSTOMER			TRUCK #	DRIVER	TRUCK #	DRIVER
Domestic Energy Partners			485	Alan		
BILLING ADDRESS			439	Jacoid		
9916 Camp Bowie Ste. 200						
CITY	STATE	ZIP CODE				
Georgetown	TX	76107				

HOLE TYPE Longstring HOLE SIZE 6 3/4 HOLE DEPTH 1436 CASING SIZE & WEIGHT 4 1/2 19.5"  
 Casing Depth 1430' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.2 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 0  
 DISPLACEMENT 22 3/4 DISPLACEMENT PSI 700\* Bump plug 1200\* RATE \_\_\_\_\_

MARKS: Safety Meeting: Rig up to 4 1/2 casing with wash head, wash 3 1/2 casing down, Had  
1' Fill, Mix 200\* Gel Flush, 5 bbls water spacer, 11 bbls Dye Water, Rig up Cement head,  
mix 160 sk. Thick set cement w/ 5\* Hal-Seal per/sk AT 122 per/gal. Wash out pump  
lines, shut down Release plug, Displace with 22 3/4 bbls Fresh water. Final  
umping Pressure 700\* Bump Plug 1200\*. Wait 2 min Release pressure plug  
and shut casing in. 5\* Good cement Returns to surface 8 bbls slurry to pit.  
Job complete Rig down

KCC

Thank You

SEP 20 2007

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
401	1	PUMP CHARGE	840.00	840.00
406	40	MILEAGE	3.36	133.00
126A	150 sks	Thick set Cement	15.40	2310.00
110A	750*	Hal-Seal 5* per/sk	.38	285.00
118A	200*	Gel-Flush	.15	30.00
407	2.25 tons	Tan M. large Bulk Truck	1270	2850.00
4404	1	4 1/2 Top Rubber Plug	40.00	40.00
4129	1	4 1/2 Centralizer	36.00	36.00
4156	1	4 1/2 Float Shoe Flapper Valve	208.00	208.00
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SEP 26 2007				
CONSERVATION DIVISION W. CHITA, KS				
			Subtotal	4166.00
			SALES TAX 6.3%	183.27
			ESTIMATED TOTAL	4349.27

AUTHORIZATION Called by Mike TITLE Co. Rep. DATE \_\_\_\_\_