

ORIGINAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33074
Name: Dart Cherokee Basin Operating Co., LLC
Address: P O Box 177
City/State/Zip: Mason MI 48854-0177
Purchaser: Oneok
Operator Contact Person: Beth Oswald
Phone: (517) 244-8716
Contractor: Name: McPherson
License: 5675
Wellsite Geologist: Bill Barks

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Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW 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. _____

11-1-05 11-16-05 11-18-05
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 15-205-26215-00-00
County: Wilson

 NW NW NW Sec. 23 Twp. 30 S. R. 14 East West
5157' FSL _____ feet from (S) N (circle one) Line of Section
4678' FEL _____ feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) NW SW
Lease Name: L&B Schultz Well #: A1-23 SWD
Field Name: Cherokee Basin Coal Gas Area
Producing Formation: Penn Coals

Elevation: Ground: 918' Kelly Bushing: _____
Total Depth: 1675' Plug Back Total Depth: 1675'
Amount of Surface Pipe Set and Cemented at 43 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan AH II NR
(Data must be collected from the Reserve Pit) 10-23-08
Chloride content NA ppm Fluid volume 160 bbls
Dewatering method used Empty w/ vac trk and air dry

Location of fluid disposal if hauled offsite: _____
Operator Name: Dart Cherokee Basin Operating Co LLC
Lease Name: Frey B4-12 SWD License No.: 33074
Quarter NE Sec. 12 Twp. 30 S. R. 14 East West
County: Wilson Docket No.: D-28438

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: Beth Oswald

Title: Admn & Engr Asst Date: 3-27-06

Subscribed and sworn to before me this 27th day of March

Notary Public: Karen L. Welton

Date Commission Expires: _____

KAREN L. WELTON
Notary Public - Michigan
Ingham County
My Commission Expires Mar 3, 2007
Acting in the County of Ingham

KCC Office Use ONLY
 Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

Operator Name: Dart Cherokee Basin Operating Co., LLC Lease Name: L&B Schultz Well #: A1-23 SWD
 Sec. 23 Twp. 30 S. R. 14 ✓ East West County: Wilson

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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: High Resolution Compensated Density Neutron & Dual Induction	Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample Name Top Datum See Attached <div style="text-align: center; font-weight: bold; font-size: 1.2em;"> RECEIVED MAR 30 2006 KCC WICHITA </div>
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CASING RECORD							
				New	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
Surf	11"	8 5/8"	24#	43'	Class A	8	
Prod	7 7/8"	5 1/2"	15.5#	1570'	60/40 Poz/Thick Set	160/100	See Attached

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> 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
open hole	1560' - 1675'	2500 gal 28% HCl	

TUBING RECORD		Size 2 7/8"	Set At 1517'	Packer At 1512'	Liner Run	Yes	<input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. 3-21-06		Producing Method					
		Flowing		<input checked="" type="checkbox"/> Pumping	Gas Lift	Other (Explain)	
Estimated Production Per 24 Hours	Oil Bbls. NA	Gas Mcf NA	Water Bbls. NA	Gas-Oil Ratio NA	Gravity NA		

Disposition of Gas METHOD OF COMPLETION Production Interval

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled
(If vented, Sumit ACO-18.) Other (Specify) _____

Rig Number: 1	S. 23	T. 30	R. 14 E
API No. 15- 205-26215	County: Wilson		
Elev. 918'	Location:		

Operator: Dart Cherokee Basin Operating Co. LLC			
Address: 211 W. Myrtle Independence, KS 67301			
Well No: A1-23 SWD	Lease Name: L & B Shultz		
Footage Location:	5157 ft. from the	South	Line
	4678 ft. from the	East	Line
Drilling Contractor: McPherson Drilling LLC			
Spud date: 11/1/2005	Geologist:		
Date Completed: 11/3/2005	Total Depth: 1575		

Gas Tests:
Comments:
start injecting water @ 360'

Casing Record			Rig Time:
	Surface	Production	Driller - Andy Coats
Size Hole:	11"	7 7/8"	
Size Casing:	8 5/8"		
Weight:	20#		
Setting Depth:	43'	McP	
Type Cement:	Portland		
Sacks:	8	McP	

Well Log								
Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
soil	0	4	summitt	935	943			
lime	4	62	oswego	943	956			
shale	62	82	mulkey	956	962			
lime	82	321	oswego	962	968			
sand shale	321	347 wet	shale	968	1005			
shale	347	410	coal	1005	1008			
lime	410	500	shale	1008	1025			
black shale	500	503	coal	1025	1077			
lime	503	518	shale	1077	1139			
sand	518	560	coal	1139	1141			
lime	560	581	shale	1141	1218			
sand shale	581	600	coal	1218	1220			
lime	600	627	shale	1220	1255			
shale	627	684	coal	1255	1257			
lime	684	701	shale	1257	1260			
shale	701	720	Mississipian	1260	1518			
lime	720	734	green shale	1518	1526			
sand shale	734	805	lime	1526	1549			
sand	805	829	black shale	1549	1570			
sand shale	829	845	Arbuckle	1570	1575			
coal	845	847						
pink lime	847	869						
shale	869	917						
oswego lime	917	935						

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Rig Number: 1	S. 23	T. 30	R. 14 E
API No. 15- 205-26215	County: Wilson		
Elev. 918'	Location: SW NW NW NW		

Gas Tests:

Comments:

start injecting water @ 360'

Operator: Dart Cherokee Basin Operating Co. LLC			
Address: 211 W. Myrtle Independence, KS 67301			
Well No: A1-23 SWD	Lease Name: L & B Shultz		
Footage Location:	5177 ft. from the	South	Line
	4678 ft. from the	East	Line
Drilling Contractor: McPherson Drilling LLC			
Spud date: 11/16/2005	Geologist:		
Date Completed: 11/16/2005	Total Depth: 1675		

Casing Record			Rig Time:
	Surface	Production	
Size Hole:			7:00-11:00 am Trip in hole
Size Casing:			11:00-1:15 pm Drill off shoe & drill new hole to 1675'
Weight:			1:15-3:30 pm Trip out of hole
Setting Depth:			Driller - Mac McPherson
Type Cement:			
Sacks:			

Well Log								
Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
shoe depth @ 1560'								
New hole @ 1575'								
TD @ 1675'								
1 4-3/4" button bit								
						<p>RECEIVED MAR 30 2006 KCC WICHITA</p>		

CONSOLIDATED OIL WELL SERVICES, INC.

P.O. BOX 884, CHANUTE, KS 66720

20-431-9210 OR 800-467-8676

TICKET NUMBER 07825

LOCATION Eureka

FOREMAN Brad Butler

TREATMENT REPORT & FIELD TICKET
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
11-4-05	02368	L. B. Schultz A1-23 SWD	23	30	14E	Wilson
CUSTOMER: <u>Dart Cherokee Basin</u>			Gus Jones			
MAILING ADDRESS: <u>3541 Co. Rd 5400</u>			TRUCK #	DRIVER	TRUCK #	DRIVER
CITY: <u>Independence</u> STATE: <u>Ks.</u> ZIP CODE: <u>67301</u>			<u>446</u>	<u>Scott</u>		
			<u>440</u>	<u>Jim</u>		
			<u>439</u>	<u>Larry</u>		

JOB TYPE: Logging HOLE SIZE: 7 7/8" HOLE DEPTH: 1575' CASING SIZE & WEIGHT: 5 1/2" - 15.5 lb.
 CASING DEPTH: 1590' DRILL PIPE: _____ TUBING: _____ OTHER: _____
 CARRY WEIGHT: 13.4 lb. SLURRY VOL: 75 Bbl. WATER gal/sk: 8.0 CEMENT LEFT in CASING: 0'
 DISPLACEMENT: 37 1/4 Bbls DISPLACEMENT PSI: 1000 PSI: 1400 Bump Plug RATE: _____

REMARKS: Safety Meeting: Rig up to 5 1/2" casing, Pump 50 Bbls water Ahead, 15 Bbls Geb Flush/Hulls
10 Bbl water Spacer, 10 Bbl. Foamer, 10 Bbl water Spacer
Mixed 180 sks. 60/40 Pozmix cement w/ 42 Geb, 8" PYSK of K01-SEAL, 1/4" PYSK of Floccer at 13.4 lb. P/Gal
oil in with 100 sks. Thick Set cement w/ 8" PYSK of K01-SEAL, 1/4" PYSK of Floccer at 13.4 lb. P/Gal
Shut down - wash out pump & lines - Release Plug - Displace Plug with 37 1/4 Bbls water.
Final pumping at 1000 PSI - Bump Plug to 1400 PSI - wait 5 minutes - Release Pressure
Float Held - close casing in with 0 PSI
Good cement returns to surface with 20 Bbls slurry
Job complete - Trardown
"Thank you"

ACCOUNT CODE	QUANTITY of UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	765.00	765.00
5406	35	MILEAGE	3.00	105.00
1131	160 SKs	60/40 Pozmix cement	8.00	1280.00
1118A	11 SKs	Geb 42	6.63	72.93
1110 A	26 SKs	K01-SEAL 8" PYSK	16.90	439.40
1107	2 SKs	Floccer 1/4" PYSK	42.75	85.50
1126 A	100 SKs	Thick Set cement	13.00	1300.00
1110 A	16 SKs	K01-SEAL 8" PYSK	16.90	270.40
1107	1 SK.	Floccer 1/4" PYSK	42.75	42.75
1118A	6 SKs.	Geb - Flush Ahead	6.63	39.78
1105	1 SK.	Hulls	14.50	14.50
1238	1 GAL.	SOAP	32.15	32.15
1205	2 GAL.	Bi-side	24.15	48.30
5407	Ton	mileage - Bulk Trucks	m/c	260.00
4158	1	5 1/2" Float shoe - Flapper Type	168.00	168.00
4406	1	5 1/2" Top Rubber Plug	43.00	43.00
		SALES TAX 6.3%		236.64
		ESTIMATED TOTAL		5203.35

AUTHORIZATION [Signature]

TITLE 200133

DATE _____