

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

ORIGINAL

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 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. _____

5-16-03	5-21-03	6-19-03
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 205-25601-00-00
County: Wilson
SW SW NE Sec. 34 Twp. 30 S. R. 15 East West
2977' FSL feet from S N (circle one) Line of Section
2327' 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: Orr Well #: B3C-34
Field Name: Neodesha
Producing Formation: Penn Coals
Elevation: Ground: 950' Kelly Bushing: _____
Total Depth: 1202' Plug Back Total Depth: 1197'
Amount of Surface Pipe Set and Cemented at 22' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 1197
feet depth to 0 w/ 150 sx cmt.

Drilling Fluid Management Plan ALL 11 COR 4-22-04
(Data must be collected from the Reserve Pit)
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: Beth Oswald
Title: Admn Engr Asst Date: 2-24-04
Subscribed and sworn to before me this 24th day of February,
2004.
Notary Public: Karen L. Welton
Date Commission Expires: _____
*Notary Public, Ingham County, MI
My Comm. Expires Mar. 3, 2007*

KCC Office Use ONLY
No Letter of Confidentiality Attached
If Denied, Yes Date: _____
Yes Wireline Log Received
No Geologist Report Received
____ UIC Distribution

ORIGINALOperator Name: Dart Cherokee Basin Operating Co., LLC Lease Name: OrrWell #: B3C-34Sec. 34 Twp. 30 S. R. 15 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 Yes No
(Attach Additional Sheets)Samples Sent to Geological Survey Yes NoCores Taken Yes NoElectric Log Run Yes No
(Submit Copy)

List All E. Logs Run:

High Resolution Compensated Density Neutron &
Dual Induction SFL/GRLog Formation (Top), Depth and Datum Sample

Name Top Datum

See Attached

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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"		22'	Class A	4	
Prod	6 3/4"	4 1/2"	10.5	1197'	50/50 Poz	150	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 (Amount and Kind of Material Used)	Depth
6	1056'-1058.5'	300 gal 12% HCl, 3775# sd, 1605 BBL fl	
6	977.5'-979.5'	300 gal 12% HCl, 1565# sd, 240 BBL fl	
6	921.5'-923.5'	300 gal 12% HCl, 3015# sd, 275 BBL fl	
6	883'-886.5'	300 gal 12% HCl, 7270# sd, 450 BBL fl	

TUBING RECORD		Size	Set At	Packer At	Liner Run	Yes	No
		2 3/8"	1163'	NA		<input checked="" type="checkbox"/>	<input type="checkbox"/>
Date of First, Resumed Production, SWD or Enhr.		Producing Method					
9-2-03		Flowing		<input checked="" type="checkbox"/> Pumping		Gas Lift Other (Explain)	
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity		
	NA	14	45	NA	NA		

Disposition of Gas

METHOD OF COMPLETION

Production Interval

 Vented Sold Used on Lease
(If vented, Sumit ACO-18.)

 Open Hole Perf. Dually Comp. Commingled _____
 Other (Specify) _____

ORIGINAL

Rig Number: 1	S. 34 T. 30 S R. 15 E
API No. 15- 205-25601-0000	County: Wilson
	Location:

Gas Tests:
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Operator: Dart Cherokee Basin Operating Co. LLC
Address: P.O. Box 177 Mason, MI 48854-0177
Vell No: B3 C-34 Lease Name: Orr
Footage Location: 2977 ft. from the South Line 2327 ft. from the East Line
Drilling Contractor: McPherson Drilling LLC
Spud date: 5/16/03 Geologist: Gary Laswell
Date Completed: 5/20/03 Total Depth: 1202'

Drilling Record			Rig Time:	Remarks:
Size Hole:	Surface 11"	Production 6 3/4"	5/19 2:30-5:00 pm	Cleaned hole to trip
Size Casing:	8 5/8"		5/20 6:00-7:00 am	Tripped in core barrel
Weight:	20#		7:00-8:00 am	Cored
Setting Depth:	22'	McPherson	8:00-9:30 am	Tripped out & layed down core
Type Cement:	Portland		9:30-11:30 am	Tripped in hammer & drilled core slot
Checks:	4	McPherson	2 hrs./Tests	
				10 hrs total Rig Time

Well Log									
Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.	
oil	0	3	sand	720	740	sand/shale	1070	1098	
me	3	80	sand/shale	740	758	coal	1098	1099	
hale	80	196	coal	758	759	shale	1099	1112	
me	196	202	sand/shale	759	767	sand (wet)	1112	1202	TD
oal	202	203	pink lime	767	785				
and/shale	203	210	shale	785	795				
and (wet)	210	266	sand/shale	795	810				
oal	266	267	sand	810	838				
me	267	278	Osw lime	838	858				
hale	278	315	Summit	858	868				
me	315	405	lime	868	878				
hale	405	451	Mulky	878	887				
me	451	482	lime	887	900				
hale	482	537	shale	900	940				
me	537	739	coal	940	941				
hale	739	579	shale	941	973				
me	579	599	coal	973	974				
hale	599	612	shale	974	1027				
me	612	635	coal	1027	1028				
and	635	650	sand/shale (odor)	1028	1041				
hale	650	678	sand/shale	1041	1052				
and	678	690	coal	1052	1055				
sandy shale	690	721	sand (oil)	1055	1070				

ORIGINAL



CONSOLIDATED
OIL WELL
SERVICES
AN INFINITY COMPANY

211 W. 14TH STREET, CHANUTE, KS 66720
620-431-9210 OR 800-467-8676

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KCC WICHITA

TICKET NUMBER 20905

LOCATION B'ville

FIELD TICKET

DATE	CUSTOMER ACCT #	WELL NAME	QTR/QTR	SECTION	TWP	RGE	COUNTY	FORMATION
5-21-03	2368	ORE #53C-34		37	30	15	Wilson	
CHARGE TO				OWNER				
MAILING ADDRESS				OPERATOR				
CITY & STATE				CONTRACTOR				

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
5401	1	PUMP CHARGE LONGSTRING		525.00
1110	15 sx	GILSONITE	X	291.00
1111	350 #	SALT	X	35.00
1118	5 sx	GEL	X	59.00
1107	3 sx	FLO SEAL	X	113.25
4404	1 ea.	4 1/2 Rubber plug	X	27.00
1123	4800 GAL	City H ₂ O	X	54.00
1238	1 GAL	FOAMER		30.00
5407	min	BLENDING & HANDLING		
		TON-MILES		
		STAND BY TIME		190.00
5501	4 HR	MILEAGE		
		WATER TRANSPORTS		
		VACUUM TRUCKS		300.00
		FRAC SAND		
1124	150 sx	CEMENT 50/50	X	967.50
			X SALES TAX	85.07
ESTIMATED TOTAL				2676.82

Rev'n 2790

CUSTOMER or AGENTS SIGNATURE William Bantz

CIS FOREMAN

Jeff Graham

1041101

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FEB 27 2004

KCC WICHITA

CONSOLIDATED OIL WELL SERVICES, INC.
211 W. 14TH STREET, CHANUTE, KS 66720
316-431-9210 OR 800-467-8676

Tg 393
Coop 412
Bob 407

TICKET NUMBER 21103

LOCATION Bville

FOREMAN JJB

TREATMENT REPORT

DATE	CUSTOMER ACCT #	WELL NAME	QTR/QTR	SECTION	TWP	RGE	COUNTY	FORMATION
5-21-03	2368	ORR # B3-C-34		34	30	15	Wilson	
CHARGE TO				OWNER				
MAILING ADDRESS				OPERATOR				
CITY				CONTRACTOR				
STATE				DISTANCE TO LOCATION				
ZIP CODE				TIME LEFT LOCATION				
TIME ARRIVED ON LOCATION								

HOLE SIZE	WELL DATA
6 3/4	
TOTAL DEPTH	1202'
CASING SIZE	4 1/2
CASING DEPTH	
CASING WEIGHT	1197'
CASING CONDITION	
TUBING SIZE	
TUBING DEPTH	
TUBING WEIGHT	
TUBING CONDITION	
PACKER DEPTH	
PERFORATIONS	
SHOTS/FT	
OPEN HOLE	
TREATMENT VIA	

TYPE OF TREATMENT

<input type="checkbox"/> SURFACE PIPE	<input type="checkbox"/> ACID BREAKDOWN
<input checked="" type="checkbox"/> PRODUCTION CASING	<input type="checkbox"/> ACID STIMULATION
<input type="checkbox"/> SQUEEZE CEMENT	<input type="checkbox"/> ACID SPOTTING
<input type="checkbox"/> PLUG & ABANDON	<input type="checkbox"/> FRAC
<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> FRAC + NITROGEN
<input type="checkbox"/> MISC PUMP	<input type="checkbox"/> FOAM FRAC
<input type="checkbox"/> OTHER	<input type="checkbox"/> NITROGEN

PRESSURE LIMITATIONS

	THEORETICAL	INSTRUCTED
SURFACE PIPE		
ANNULUS LONG STRING		
TUBING		

INSTRUCTION PRIOR TO JOB

JOB SUMMARY

ran wireline ahead

DESCRIPTION OF JOB EVENTS

est. CIRC - ran 2 st gel ahead of 10 BBL mud flush - pumped 10 BBL clean water - ran 150 st 50/50 5" 5% 12 1/2" @ 13.5 PP6 - shut down + washed out lines + pump - dropped plug - displaced to bottom + set shoe - shut in - landed plug @ 1200' - CIRC. Cms to surface

PRESSURE SUMMARY

BREAKDOWN or CIRCULATING	psi
FINAL DISPLACEMENT	psi
ANNULUS	psi
MAXIMUM	psi
MINIMUM	psi
AVERAGE	psi

TREATMENT RATE

BREAKDOWN BPM	
INITIAL BPM	
FINAL BPM	
MINIMUM BPM	
MAXIMUM BPM	