

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

CONFIDENTIAL

ORIGINAL

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

API No. 15 - 125-30304-00-00
County: Montgomery
NE SW SW SW Sec. 2 Twp. 32 S. R. 15 East West
540' FSL feet from (S) N (circle one) Line of Section
4780' FEL feet from (E) W (circle one) Line of Section

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

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW (SW)
Lease Name: Heape Well #: D1-2
Field Name: Jefferson-Sycamore

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. _____
5-13-03 5-15-03 6-6-03
Spud Date or 5-15-03 6-6-03
Recompletion Date Date Reached TD Completion Date or
Recompletion Date

Producing Formation: Penn Coals
Elevation: Ground: 783' Kelly Bushing: _____
Total Depth: 1285' Plug Back Total Depth: 1280'
Amount of Surface Pipe Set and Cemented at 20 Feet
Multiple Stage Cementing Collar Used? Yes No
If Yes, show depth set _____ Feet
If Alternate completion, cement circulated from 1280
feet depth to 0 w/ 160 sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content NA ppm Fluid volume 500 bbls
Dewatering method used emptied w/ vac trk and air dry
Location of fluid disposal if hauled offsite: _____
Operator Name: Dart Cherokee Basin Operating Co., LLC
Lease Name: Jensen B3-36 License No.: 33074
Quarter NE Sec. 36 Twp. 30S S. R. 15E East West
County: Wilson Docket No.: D-28134

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: Engineering Assistant Date: 7-11-03
Subscribed and sworn to before me this 11th day of July,
2003.
Notary Public: Cheryl L. Quinn
Date Commission Expires: 10-20-05

KCC Office Use ONLY

Letter of Confidentiality Attached

If Denied, Yes Date: _____

Wireline Log Received

Geologist Report Received

UIC Distribution

Release
AUG 30 2003
From
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KCC WICHITA

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Side Two

ORIGINAL

Operator Name: Dart Cherokee Basin Operating Co., LLC Lease Name: Heape Well #: D1-2
Sec. 2 Twp. 32 S. R. 15 East West County: Montgomery

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 [x] No (Attach Additional Sheets)

Samples Sent to Geological Survey [] Yes [x] No

Cores Taken Yes [x] No

Electric Log Run [x] Yes No (Submit Copy)

List All E. Logs Run:

High Resolution Compensated Density Neutron

Log Formation (Top), Depth and Datum [x] Sample Name Top Datum

See Attached

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CASING RECORD Table with columns: 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. Rows include Surf and Prod.

ADDITIONAL CEMENTING / SQUEEZE RECORD Table with columns: Purpose, Depth Top Bottom, Type of Cement, #Sacks Used, Type and Percent Additives.

PERFORATION RECORD - Bridge Plugs Set/Type Table with columns: Shots Per Foot, PERFORATION RECORD - Bridge Plugs Set/Type, Acid, Fracture, Shot, Cement Squeeze Record, Depth.

TUBING RECORD Table with columns: Size, Set At, Packer At, Liner Run.

Date of First, Resumed Production, SWD or Enhr. Table with columns: Date of First, Resumed Production, SWD or Enhr., Producing Method.

Estimated Production Per 24 Hours Table with columns: Oil Bbls., Gas Mcf, Water Bbls., Gas-Oil Ratio, Gravity.

Disposition of Gas Table with columns: Disposition of Gas, METHOD OF COMPLETION, Production Interval.

Release stamp: AUG 30 2004 From [unclear]

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Dart Cherokee Basin Operating Co LLC #33074
Heape D1-2 API#15-125-30304-00-00
SW SW SW Sec 2 T32S-R15E
Attachment to ACO-1 Well Completion Form

Shots Per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record	Depth
6	1130' - 1131'	300 gal 12% HCl, 1520# sd, 175 BBL fl	
6	1084.5' - 1085.5'	300 gal 12% HCl, 1080# sd, 250 BBL fl	
6	1005' - 1007'	300 gal 12% HCl, 3930# sd, 315 BBL fl	
6	990' - 992'		
6	921' - 922'	300 gal 12% HCl, 2040# sd, 220 BBL fl	
6	851.5' - 852.5'	300 gal 12% HCl, 1585# sd, 175 BBL fl	
6	779.5' - 780.5'	300 gal 12% HCl, 1545# sd, 180 BBL fl	
6	757' - 761'	300 gal 12% HCl, 3240# sd, 300 BBL fl	

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Release
AUG 31 2004
From
Coyne & Inc

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ORIGINAL

Rig Number: 2	S. 2	T. 32	R. 15 E
API No. 15- 125-30304-0000	County: Montgomery		
Location:			

Gas Tests:

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Operator: Dart Cherokee Basin Operating Co. LLC
 Address: P.O. Box 177
 Mason, MI 48854-0177

Well No: D1-2 Lease Name: Heape

Footage Location: 540 ft. from the South Line
 4780 ft. from the East Line

Drilling Contractor: McPherson Drilling LLC

Spud date: 5/13/03 Geologist: Bill Barks

Date Completed: 5/15/03 Total Depth: 1285'

Casing Record			Rig Time:
	Surface	Production	
Size Hole:	11"	6 3/4"	RECEIVED JUL 15 2003 KCC WICHITA
Size Casing:	8 5/8"		
Weight:	20#		
Setting Depth:	20.5'	McPherson	
Type Cement:	Portland		
Sacks:	4	McPherson	

Remarks:

Well Log									
Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.	
soil/clay	0	8	sand	510	568	shale	1005	1083	
sand	8	16	sand/shale	568	595	coal	1083	1084	
shale	16	21	coal	595	598	shale	1084	1128	
sand	21	40	shale	598	600	coal	1128	1131	
shale	40	109	lime pink	600	620	shale	1131	1140	
lime	109	130	shale	620	693	lime Miss	1140	1285	TD
shale	130	154	Osw lime	693	721				
lime	154	208	Summit	721	733				
sand	208	225	lime	733	753				
sand/shale	225	226	Mulky	753	761				
coal	226	228	lime	761	770				
shale	228	245	shale	770	775				
sand (wet)	245	290	coal	775	776				
lime	290	304	shale	776	867				
shale	304	365	coal	867	868				
lime	365	376	shale	868	919				
shale	376	407	coal	919	920				
lime	407	430	shale	920	951				
shale	430	438	sand/shale	951	972				
lime	438	456	coal	972	973				
shale	456	462	shale	973	998				
lime	462	480	sand (oil)	998	1004				
shale	480	510	coal	1004	1005				

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AUG 31 2003
From
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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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TICKET NUMBER 20897

LOCATION B'ville

FIELD TICKET

DATE	CUSTOMER ACCT #	WELL NAME	QTR/QTR	SECTION	TWP	RGE	COUNTY	FORMATION
5-1603	2368	HEAPE #D1-2		2	32	15	MONT	
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	16 sx	GILSONITE	*	310.40
1111	400 #	SACT	*	40.00
1118	5 sx	GEL	*	59.00
1107	3 sx	FLO SEAL	*	113.25
4404	1 ea	4 1/2 Rubber plug	*	27.00
1123	5400 GAL	City H ₂ O	*	60.75
1238	1 GAL	FOAMER	*	30.00
		BLENDING & HANDLING		
5407	min	TON-MILES		190.00
		STAND BY TIME		
		MILEAGE		
5501	4 Hr	WATER TRANSPORTS		300.00
		VACUUM TRUCKS		
		FRAC SAND		
1124	160 sx	CEMENT 50/50		1032.00
			* SALES TAX	90.33

Released
AUG 31 2004
From *
Company

ESTIMATED TOTAL 2777.73

CUSTOMER or AGENTS SIGNATURE William F. Bartz

CIS FOREMAN Jeff Graham

CUSTOMER or AGENT (PLEASE PRINT)

DATE 184130

Ravin 2790

7-11-04

DART OIL & GAS CORPORATION

a Dart Energy Company

Release
2004
From
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P.O. BOX 177, 600 DART ROAD
MASON, MICHIGAN 48854-0177
TELEPHONE (517) 676-2900
FAX (517) 676-5887
E-MAIL contact@dartoilandgas.com
WEB SITE www.dartenergy.com/oilandgas

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July 11, 2003

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Mr. David Williams
Kansas Corporation Commission
Oil & Gas Conservation Division
130 S Market Rm 2078
Wichita KS 67202

Re: Heape D1-2
15-125-30304-00-00
SW SW SW Sec 2 T32S-R15E, Montgomery

Dear Mr. Williams:

Dart Cherokee Basin Operating Co., LLC would like to request confidentiality status pursuant to KCC rule 82-3-107 for the above mentioned well.

If you have any questions, please contact me at 517-244-8716.

Sincerely,



Beth Oswald,
Engineering Assistant