



KANSAS CORPORATION COMMISSION 1099353  
OIL & GAS CONSERVATION DIVISION

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 # 8501  
Name: Hardin, James L. dba Hardin Oil Co.  
Address 1: 124 OAK LN  
Address 2:  
City: CANEY State: KS Zip: 67333  
Contact Person: James Hardin  
Phone: ( 620 ) 879-5634  
CONTRACTOR: License # 8501  
Name: Hardin, James L. dba Hardin Oil Co.  
Wellsite Geologist: Jim Hardin  
Purchaser: Coffeyville Resources  
Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  WSW  SWD  SIOW  
 Gas  D&A  ENHR  SIGW  
 OG  GSW  Temp. Abd.  
 CM (Coal Bed Methane)  
 Cathodic  Other (Core, Expl., 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  Conv. to SWD  
 Conv. to GSW  
 Plug Back: Plug Back Total Depth  
 Commingled Permit #:  
 Dual Completion Permit #:  
 SWD Permit #:  
 ENHR Permit #:  
 GSW Permit #:  
7/9/2012 7/10/2012 7/25/2012  
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 15-125-32209-00-00  
Spot Description:  
NW SW NW NE Sec. 20 Twp. 34 S. R. 14  East  West  
665 Feet from  North /  South Line of Section  
2470 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE  NW  SE  SW  
County: Montgomery  
Lease Name: Dancer Well #: Wiser 5  
Field Name:  
Producing Formation: Barteville  
Elevation: Ground: 806 Kelly Bushing: 0  
Total Depth: 1314 Plug Back Total Depth:  
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:  
feet depth to: w/ sx cmt.

**Drilling Fluid Management Plan**  
(Data must be collected from the Reserve Pit)  
Chloride content: 0 ppm Fluid volume: 0 bbls  
Dewatering method used: Evaporated  
Location of fluid disposal if hauled offsite:  
Operator Name:  
Lease Name: License #:  
Quarter: Sec. Twp. S. R. East West  
County: Permit #:

**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: Deanna Garrison Date: 11/16/2012



1099353

Operator Name: Hardin, James L. dba Hardin Oil Co. Lease Name: Dancer Well #: Wiser 5  
 Sec. 20 Twp. 34 S. R. 14  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 complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken  Yes  No  Log Formation (Top), Depth and Datum  Sample  
*(Attach Additional Sheets)*

Samples Sent to Geological Survey  Yes  No Name Top Datum  
 Bartleville 1270

Cores Taken  Yes  No  
 Electric Log Run  Yes  No  
 Electric Log Submitted Electronically  Yes  No  
*(If no, Submit Copy)*

List All E. Logs Run:

Gamma Ray Cement Bond CCL VDL

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
Surface	10	7	15	22	Portland	10	
Casing	7	3	7	1308	Portland	220	

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				

PERFORATION RECORD - Bridge Plugs Set/Type  
Specify Footage of Each Interval Perforated

Acid, Fracture, Shot, Cement Squeeze Record  
(Amount and Kind of Material Used)

Shots Per Foot	Depth	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	1270 1285	Sand Fracture 5000	1270

TUBING RECORD: Size: 1 Set At: 1306 Packer At: \_\_\_\_\_ Liner Run:  Yes  No

Date of First, Resumed Production, SWD or ENHR: \_\_\_\_\_ Producing Method:  Flowing  Pumping  Gas Lift  Other (Explain) \_\_\_\_\_

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	5	0	10		29

DISPOSITION OF GAS:

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

METHOD OF COMPLETION:

Open Hole  Perf.  Dually Comp.  Commingled  
*(Submit ACO-5)* *(Submit ACO-4)*  
 Other (Specify) \_\_\_\_\_

PRODUCTION INTERVAL:

1270



**CONSOLIDATED**  
Oil Well Services, LLC



**ENTERED**

TICKET NUMBER 34914

LOCATION Eurola

FOREMAN Steve Reed

PO Box 824, Chanute, KS 66720  
620-431-9210 or 800-467-8676

**FIELD TICKET & TREATMENT REPORT**

**CEMENT**

*N/A*

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
7/1/12	8456	Dancer # 25				McPherson

  

TRUCK #	DRIVER	TRUCK #	DRIVER
485	Alan M		
510	Calin		
92	Alan G. (McCoy Trucking)		

CUSTOMER: Hardin Oil Company  
MAILING ADDRESS: PO Box 205A  
CITY: Chaney STATE: Ks ZIP CODE: 67323

JOB TYPE: Long string HOLE SIZE: 6 7/8 HOLE DEPTH: 1320' CASING SIZE & WEIGHT: \_\_\_\_\_  
CASING DEPTH: 1320' DRILL PIPE: \_\_\_\_\_ TUBING: 2 3/8 OTHER: \_\_\_\_\_  
SLURRY WEIGHT: 12.5 SLURRY VOL: \_\_\_\_\_ WATER gals/ft: \_\_\_\_\_ CEMENT LEFT In CASING: \_\_\_\_\_  
DISPLACEMENT: 26 bbls DISPLACEMENT PSI: 700 Rubber Play 1200' RATE: \_\_\_\_\_

REMARKS: Safety Meeting. Rig up wait on wireline. Run wire line. Tag Bottom off Tubing 1320'. Pump Mac Gel Flush. Bring all way around tubing. Mix 50/50 202 mix cement w/ 4" Kal-Seal, 3" Cal Seal, 2% Gel, 2% Cacl2 & 1" Phenaseal pack + 1/2" CFI-115 AT 17-8" record. Washout pump & lines. STUFF 2 plugs. Displace with 2 bbls Fresh water. Final pumping Pressure 700'. Pump plays 1200'. Wait 2 min. Release pressure Plug held. Shut well in at Good cement Return to surface 7 bbls Slurry to pit. Sub Complete Rig down.

*Thank You*

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE		
5406	60	MILEAGE	10.30.00	1030.00
			4.90	240.00
1124	220 SKJ	50/50 202 mix cement	10.95	2409.00
1116A	880*	Kal-Seal 4" pack	46	404.80
1191	660*	3" Cal Seal 3"/sk	46	264.00
1118B	370*	Gel 2%	.21	77.70
1107	370*	Cacl2 2%	.74	273.80
1107A	220*	Phenaseal 1" pack	1.39	283.80
1134A	50*	CFI-115 1/2"	10.55	527.50
1118B	400*	Gel Flush	.21	84.00
5457A	9.24 Ton	Tan Midways Bulk Truck	6.34	742.90
5502C	6 hr	8000l Vacuum Truck	90.00	540.00
1123	4500 gallons	CITY water	16.50/1000	74.25
4402	2	2 3/4 Rubber Play	28.00	56.00
		Subtotal		7007.75
		6.9%	SALES TAX	280.66
			ESTIMATED TOTAL	7288.41

Rev 3787

AUTHORIZATION

*Steve Reed*

*801007*

TITLE

DATE

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.