

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
October 2008
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

9/24/11

OPERATOR: License # 4787

Name: TDI, Inc

Address 1: 1310 Bison Road

Address 2: _____

City: Hays State: KS Zip: 67601 + 9696

Contact Person: Tom Denning

Phone: (785) 628-2593

CONTRACTOR: License # 5184

Name: Shields Oil Producers Inc.

Wellsite Geologist: Herb Deines

Purchaser: Coffeyville Resources

Designate Type of Completion:

- New Well Re-Entry Workover
 - Oil SWD SIOW
 - Gas ENHR SIGW
 - CM (Coal Bed Methane) Temp. Abd.
 - 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. Conv. to SWD

Plug Back: _____ Plug Back Total Depth _____

Commingled Docket No.: _____

Dual Completion Docket No.: _____

Other (SWD or Enhr.?) Docket No.: _____

7/24/09 7/30/09 9/15/09

Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 15-051-25868-00-00

Spot Description: _____

SE SW NE NE Sec. 9 Twp. 15 S. R. 18 East West

1140 Feet from North / South Line of Section

840' Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE NW SE SW

County: Ellis

Lease Name: Werth-Dinges Unit Well #: 1

Field Name: Dinges

Producing Formation: Arbuckle

Elevation: Ground: 2026' Kelly Bushing: 2031'

Total Depth: 3728' Plug Back Total Depth: 3678'

Amount of Surface Pipe Set and Cemented at: 216 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: 1194' Feet

If Alternate II completion, cement circulated from: 1194'

feet depth to: surface w/ 130 sx cmt.

Drilling Fluid Management Plan AK II NS 10-6-09
(Data must be collected from the Reserve Pit)

Chloride content: 11,000 ppm Fluid volume: 1,000 bbls

Dewatering method used: evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name: TDI, Inc. (hauled drilling mud to drill Breeden #2)

Lease Name: Breeden #2 License No.: 4787

Quarter SE Sec. 5 Twp. 15 S. R. 19 East West

County: Ellis Docket No.: none

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: [Signature]

Title: President Date: 9/24/09

Subscribed and sworn to before me this 24th day of September

2009

Notary Public: [Signature]

Date Commission Expires: _____



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 25 2009

CONSERVATION DIVISION
WICHITA, KS

Operator Name: TDI, Inc Lease Name: Werth-Dinges Unit Well #: 1
 Sec. 9 Twp. 15 S. R. 18 East West County: Ellis

KCC

SEP 24 2009

CONFIDENTIAL

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 No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy)

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
	Name	Top Datum
	Anhydrite Top	1193' +838'
	Topeka	2996' -965'
	Heebner	3271' -1240'
	Lansing/ KC	3319' -1288'
	Base KC	3550' -1519'
	Arbuckle	3618' -1587'
	RTD	3728' -1697'

List All E. Logs Run:

Dual Compensated Porosity Log
 Dual Induction Log

CASING RECORD <input 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"	20#	216'	60/40 Poz	150sxs	3%cal 2% gel
production	7 7/8"	5 1/2"	14#	3725'	EA-2	150sxs	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	1194'	SMD	130sxs	DV tool at 1194'. Cement circ to surface. Had called KCC prior to.

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
2 spf	3618'-3626'	no acid	

TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:
	2 7/8"	3674'	none	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.	Producing Method:			
9/22/09	<input type="checkbox"/> Flowing <input checked="" 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
	48		0	

DISPOSITION OF GAS:	METHOD OF COMPLETION:	PRODUCTION INTERVAL:
<input checked="" type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify)	3618' to 3628' (Arbuckle)

RECEIVED
 KANSAS CORPORATION COMMISSION

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

SEP 25 2009

CONSERVATION DIVISION
 WICHITA, KS

JOB LOG

SWIFT Services, Inc.

DATE 7-30-09 PAGE NO. 1

CUSTOMER **TD Oil** WELL NO. **#1** LEASE **Werth/Ding** JOB TYPE **2-stage** TICKET NO. **16100**

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1515							on loc w/ FE
								RTD 3730' L TD 3728' 5 1/2" x 14# x 3729' x 20' Cent. 1, 3, 5, 7, 9, 11, 60, 78 Bask. 2, 12, 61, 79 DV. 61 @ 1194' KCC
	1635							SEP 24 2009 Start FE CONFIDENTIAL
	1820							Break Circ.
	1850	4	0			250		Start Preflushes 500 gal Mud flush 20 bbl KCL flush
		5.5	32/0			300		Start Cement 150 sks EA-2
	1905		36					End Cement Wash P/L
	1910	6.5	0			200		Drop DV L.D. Plug
	1920	5				250		Start Displacement
	1928		90.5			650/1200		catch Cement start KCL flush 20 bbl Load Plug Release Pressure Float Held
	1935	2.5	7/4					Drop Opening Plug Plug RH & MA
	1943					1100		Open DV
	1944	6	0			150		Start Cement
	2002		83			175		End Cement Drop Closing Plug
	2004	6	0			100		Start Displacement
	2007	4	15			150		Circ Cement
	2010		29			400/1500		Load Plug Close DV Release Pressure DV Closed

RECEIVED
KANSAS CORPORATION COMMISSION
SEP 25 2009
CONSERVATION DIVISION
WICHITA, KS

Nick Koske
Test
Amie Weisland
John Long

Thank you
Nick, Josh, Dave K, & Jason F

circ 25 sks to pit

ALLIED CEMENTING CO., LLC. 038485

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
7-24-09 Great Bend KS

DATE <u>7-25-09</u>	SEC <u>9</u>	TWP <u>15S</u>	RANGE <u>18W</u>	CALLED OUT	ON LOCATION <u>10:00 PM</u>	JOB START <u>100 AM</u>	JOB FINISH <u>130 AM</u>
LEASE <u>Wentworth Dinger</u>		WELL # <u>1</u>	LOCATION <u>Hays Co South 1/4 west</u>	COUNTY <u>EMIS</u>		STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)			<u>South into</u>				

CONTRACTOR Shield Drilling Rig 1 OWNER TDI oil operations

TYPE OF JOB <u>Surface</u>
HOLE SIZE <u>12 1/2</u> T.D. <u>216</u>
CASING SIZE <u>8 1/2</u> DEPTH <u>213</u>
TUBING SIZE DEPTH
DRILL PIPE <u>4 1/2</u> DEPTH
TOOL DEPTH
PRES. MAX <u>200</u> MINIMUM
MEAS. LINE SHOE JOINT
CEMENT LEFT IN CSG. <u>15</u>
PERFS.
DISPLACEMENT <u>12.87 BBLS Fresh water</u>

CEMENT
AMOUNT ORDERED 150 SX 60/40 3% CC
2% Gel

EQUIPMENT

PUMP TRUCK	CEMENTER <u>Wayne-D</u>
# <u>181</u>	HELPER <u>Galien-D</u>
BULK TRUCK	
# <u>344-170</u>	DRIVER <u>Kevin-B</u>
BULK TRUCK	
#	DRIVER

COMMON	<u>90</u>	@ <u>13.50</u>	<u>1215.00</u>
POZMIX	<u>60</u>	@ <u>7.55</u>	<u>453.00</u>
GEL	<u>3</u>	@ <u>20.25</u>	<u>60.75</u>
CHLORIDE	<u>5</u>	@ <u>51.50</u>	<u>257.50</u>
ASC		@	
		@	
		@	
		@	
		@	
		@	
		@	
		@	
HANDLING	<u>158</u>	@ <u>2.25</u>	<u>355.50</u>
MILEAGE	<u>158 X 30</u>	<u>.10</u>	<u>474.00</u>
			TOTAL <u>2815.75</u>

KCC
SEP 24 2009
CONFIDENTIAL

REMARKS:

Pipe on Bottom Break Circulation
with Rig Shut Down
Hook up To Pump Truck
Mix 150 SX 60/40 3% CC 2% Gel
Shut Down Release Plus
Displace BBLS of Fresh water
Cement did circulate
wash up Rig Down

SERVICE

DEPTH OF JOB <u>213</u>		
PUMP TRUCK CHARGE		<u>991.00</u>
EXTRA FOOTAGE	@	
MILEAGE <u>30</u>	@ <u>7.00</u>	<u>210.00</u>
MANIFOLD	@	
	@	
	@	
TOTAL <u>1201.00</u>		

CHARGE TO: TDI oil operations
STREET _____
CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

	@	
<u>1 wooden Plug</u>	@ <u>66.00</u>	<u>66.00</u>
	@	
	@	
TOTAL <u>66.00</u>		

To Allied Cementing Co., LLC.
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

SALES TAX (If Any) _____
TOTAL CHARGES 4082.75 RECEIVED
KANSAS CORPORATION COMMISSION
DISCOUNT _____ IF PAID IN 30 DAYS
SEP 25 2009

PRINTED NAME Thomas J Engel
SIGNATURE Thomas J Engel

CONSERVATION DIVISION
WICHITA, KS