

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

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 # 5929
Name: Duke Drilling Co., Inc.
Wellsite Geologist: Herb Deines
Purchaser: _____
Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW
 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.: _____
10-26-2009 10-31-2009 P&A 11/04/09
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - 051-25901-00-00
Spot Description: _____
E2 E2 NW NW Sec. 28 Twp. 14 S. R. 16 East West
660 Feet from North / South Line of Section
1075 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Ellis
Lease Name: Rajewski Well #: 1
Field Name: Dreiling
Producing Formation: _____
Elevation: Ground: 1999 Kelly Bushing: 2007
Total Depth: 3525' Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at: 219 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 P&A AH II NCR
(Data must be collected from the Reserve Pit) 11-24-09
Chloride content: 18,400 ppm Fluid volume: 800 bbls
Dewatering method used: evaporation
Location of fluid disposal if hauled offsite: _____
Operator Name: TDI, Inc.
Lease Name: Dreiling B License No.: 4787
Quarter SW Sec. 22 Twp. 14 S. R. 16 East West
County: Ellis Docket No.: D25112

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: 11/10/09
Subscribed and sworn to before me this 10th day of November, 2009.
Notary Public: [Signature]
Date Commission Expires: _____



KCC Office Use ONLY

N Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

RECEIVED
NOV 16 2009

KCC WICHITA

Operator Name: TDI, Inc. Lease Name: Rajewski Well #: 1
 Sec. 28 Twp. 14 S. R. 16 East West County: Ellis

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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input 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: Radiation Guard Log Microresistivity Log	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Anhydrite Top</td> <td>1016'</td> <td>+891'</td> </tr> <tr> <td>Anhydrite Base</td> <td>1059'</td> <td>+848'</td> </tr> <tr> <td>Topeka</td> <td>2908'</td> <td>-1001</td> </tr> <tr> <td>Heebner</td> <td>3130'</td> <td>-1223'</td> </tr> <tr> <td>Lans/KC</td> <td>3182'</td> <td>-1275</td> </tr> <tr> <td>Base KC</td> <td>3406'</td> <td>-1499'</td> </tr> <tr> <td>Arbuckle</td> <td>3421'</td> <td>-1514'</td> </tr> </table>	Name	Top	Datum	Anhydrite Top	1016'	+891'	Anhydrite Base	1059'	+848'	Topeka	2908'	-1001	Heebner	3130'	-1223'	Lans/KC	3182'	-1275	Base KC	3406'	-1499'	Arbuckle	3421'	-1514'
Name	Top	Datum																							
Anhydrite Top	1016'	+891'																							
Anhydrite Base	1059'	+848'																							
Topeka	2908'	-1001																							
Heebner	3130'	-1223'																							
Lans/KC	3182'	-1275																							
Base KC	3406'	-1499'																							
Arbuckle	3421'	-1514'																							

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#	219'	60/40 Poz	160	3%cc2%gel

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

TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.		Producing Method: <input type="checkbox"/> Flowing <input 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

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

ALLIED CEMENTING CO., LLC. 037565

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

SERVICE POINT:
Russell

DATE <u>10-26-09</u>	SEC. <u>28</u>	TWP. <u>14s</u>	RANGE <u>16w</u>	CALLED OUT	ON LOCATION	JOB START <u>6:15PM</u>	JOB FINISH <u>6:45PM</u>
LEASEE <u>JATEWSKI WELLS # 1</u>			LOCATION <u>Walker 3 1/2 S 1 3/4 W</u>		COUNTY <u>Ellis</u>	STATE <u>KANSAS</u>	
OLD OR NEW (Circle one)							

CONTRACTOR Duke DeLoe Rig # 2

TYPE OF JOB SURFACE

HOLE SIZE 12 1/4 T.D. 220

CASING SIZE 8 5/8 New DEPTH 220

TUBING SIZE 23 #CSG DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG.

PERFS.

DISPLACEMENT 13/BBL

OWNER

CEMENT

AMOUNT ORDERED 160 SX @ 9/40

2% GEL

3% CC

COMMON	<u>96</u>	@	<u>13.50</u>	<u>1296.00</u>
POZMIX	<u>64</u>	@	<u>7.55</u>	<u>483.20</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>80</u>	@	<u>2.25</u>	<u>180.00</u>
MILEAGE	<u>10/100 mile</u>			<u>120.00</u>
TOTAL				<u>2397.45</u>

EQUIPMENT

PUMP TRUCK CEMENTER GLENN

417 HELPER MATT

BULK TRUCK

378 DRIVER CHRIS

BULK TRUCK

DRIVER

REMARKS:

Cement CIRCULATED

THANK'S

CHARGE TO: T.D.I. Inc.

STREET

CITY STATE ZIP

SERVICE

DEPTH OF JOB			
PUMP TRUCK CHARGE			<u>991.00</u>
EXTRA FOOTAGE	@		
MILEAGE	<u>15</u>	@	<u>7.00</u> <u>105.00</u>
MANIFOLD	@		
	@		
	@		
TOTAL <u>1096.00</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.

PLUG & FLOAT EQUIPMENT RECEIVED

@

@ NOV 16 2009

@

@ KCC WICHITA

@

TOTAL

PRINTED NAME

SIGNATURE John DeBuster

SALES TAX (If Any)

TOTAL CHARGES 2397.45

DISCOUNT 00 IF PAID IN 30 DAYS

ALLIED CEMENTING CO., LLC. 038549

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

SERVICE POINT: R-1124

DATE <u>11-1-09</u>	SEC. <u>28</u>	TWP. <u>14S</u>	RANGE <u>16W</u>	CALLED OUT	ON LOCATION	JOB START <u>400 AM</u>	JOB FINISH <u>430 AM</u>
LEASE <u>Rajewski</u>		WELL # <u>1</u>	LOCATION <u>Walker - T-20</u>		COUNTY <u>Ellis</u>	STATE <u>Ks</u>	
OLD OR NEW (Circle one)			<u>3 1/2 S 1 1/2 W S-10</u>				

CONTRACTOR Duke Drilling BJ #2

TYPE OF JOB Refury Plug

HOLE SIZE 7 7/8" T.D. 35-25

CASING SIZE _____ DEPTH _____

TUBING SIZE _____ DEPTH _____

DRILL PIPE 4 1/2" DEPTH 3400

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT _____

OWNER _____

CEMENT AMOUNT ORDERED 185 cu yds 4.2 Gal

14 4FL

COMMON <u>111</u>	@ <u>13.50</u>	<u>1,498.50</u>
POZMIX <u>74</u>	@ <u>7.55</u>	<u>558.70</u>
GEL <u>6</u>	@ <u>20.25</u>	<u>121.50</u>
CHLORIDE _____	@ _____	_____
ASC _____	@ _____	_____
<u>Flo Seal 46</u>	@ <u>2.45</u>	<u>112.70</u>
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
HANDLING <u>92</u>	@ <u>2.25</u>	<u>207.00</u>
MILEAGE <u>110/46/mile</u>		<u>300.00</u>
TOTAL		<u>2796.40</u>

EQUIPMENT

PUMP TRUCK CEMENTER Shaw

4412 HELPER Mat

BULK TRUCK

410 DRIVER Wagac

BULK TRUCK

_____ DRIVER _____

REMARKS:

3400' 1st Plug with 25 str

1040' 2nd Plug with 25 str

425' 3rd Plug with 50 str

40' 4th Plug with 10 str

Ret Hole 30 str

Misc Hole 15 str

SERVICE

DEPTH OF JOB _____

PUMP TRUCK CHARGE _____ 991.00

EXTRA FOOTAGE _____ @ _____

MILEAGE 15 @ 7.00 105.00

MANIFOLD _____ @ _____

_____ @ _____

_____ @ _____

TOTAL 1096.00

CHARGE TO: T D I INC.

STREET _____

CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

_____ @ _____

_____ @ _____

Dr Hole Plug @ _____ N-C

_____ @ _____

_____ @ _____

TOTAL _____

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 or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

RECEIVED
NOV 16 2009
KCC WICHITA

PRINTED NAME _____

SIGNATURE Todd Leek

SALTS TAX (If Any) _____

TOTAL CHARGES 2796.40

DISCOUNT _____ IF PAID IN 30 DAYS