

## Kansas Corporation Commission Oil & Gas Conservation Division

### 1070668

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 #	API No. 15				
Name:	Spot Description:				
Address 1:	SecTwpS. R 🔲 East 🗌 West				
Address 2:	Feet from North / South Line of Section				
City: State: Zip:+	Feet from _ East / _ West Line of Section				
Contact Person:	Footages Calculated from Nearest Outside Section Corner:				
Phone: ()	□NE □NW □SE □SW				
CONTRACTOR: License #	County:				
Name:	Lease Name: Well #:				
Wellsite Geologist:	Field Name:				
Purchaser:	Producing Formation:				
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:				
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:				
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet  Multiple Stage Cementing Collar Used?				
Operator:					
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)				
Original Comp. Date: Original Total Depth:  Deepening Re-perf. Conv. to ENHR Conv. to SWD  Conv. to GSW	Chloride content: ppm Fluid volume: bbls  Dewatering method used:				
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:				
Commingled Permit #:	Operator Name:				
Dual Completion Permit #:	Lease Name: License #:				
SWD Permit #:	Quarter Sec Twp S. R				
☐ ENHR         Permit #:           ☐ GSW         Permit #:	County: Permit #:				
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date					

#### **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: Date:								

Side Two



Operator Name:				_ Lease N	lame:			Well #:			
Sec Twp	S. R	East	West	County:							
INSTRUCTIONS: Sh time tool open and clo recovery, and flow rate line Logs surveyed. A	osed, flowing and shu es if gas to surface te	t-in pressures, st, along with f	whether sh inal chart(s	nut-in press	ure reach	ed static level,	hydrostatic pres	sures, bottom h	ole temp	erature, fluid	
Drill Stem Tests Taken Yes No (Attach Additional Sheets)					Log	y Formation	n (Top), Depth a	oth and Datum		Sample	
Samples Sent to Geological Survey					Name			Тор	I	Datum	
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Copy	d Electronically	Yes Yes Yes	☐ No ☐ No ☐ No								
List All E. Logs Run:											
		Report all	CASING I		New	Used mediate, producti	on, etc.				
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)		Weigi Lbs. /	ht	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives		
		AI	DDITIONAL	CEMENTIN	G / SQUE	EZE RECORD					
Purpose:  — Perforate — Protect Casing — Plug Back TD — Plug Off Zone		Type of Co	ement	# Sacks	# Sacks Used Type			Percent Additives			
Shots Per Foot PERFORATION RECORD - Bridge Plugs Specify Footage of Each Interval Perfo							cture, Shot, Cemei mount and Kind of N		d	Depth	
TUBING RECORD:	Size:	Set At:		Packer At:		Liner Run:					
Date of First, Resumed	Production, SWD or EN		ducing Meth	od:		as Lift C	Yes No	0			
Estimated Production Oil Bbls. Gas Per 24 Hours			Acf Water Bbls.			Gas-Oil Ratio Gravity					
DISPOSITION OF GAS: M				IETHOD OF	ETHOD OF COMPLETION:				PRODUCTION INTERVAL:		
Vented Sold	Used on Lease	Open	Hole (Specify)	Perf.	Dually ( (Submit AC		nmingled mit ACO-4)				

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Mark Sievers, Chairman Ward Loyd, Commissioner Thomas E. Wright, Commissioner

January 09, 2012

Tom Denning TDI, Inc. 1310 BISON RD HAYS, KS 67601-9696

Re: ACO1 API 15-051-26171-00-00 Wetta 1 SW/4 Sec.15-15S-18W Ellis County, Kansas

## **Dear Production Department:**

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully, Tom Denning

FOLD HERE  REMARKS Recommendation To plus well due to low standard on popular during to product of indicate days  Formation Sample L  Hydria Brise Topeka Heebner Shale Terror Conglomerate Sand Francical Conglomerate Sand Franc	0g D 1194 1230 2996 3273 3293 3320 3549 3602	COUNTY Ellis STATE DANSAS  Flevations  SEC 15 TWP 159 RGE 18 DF  SEC 15 TWP 150 RGE 18 DF  SEC 1	ULTING GEOLOGIST PH. 785-625-3380 HAYS, KS 67601  TOI, Inc. Wetth #
Anhydrite Salt	Sandstone	X Structural Position to:  LEGEND  FRANCE CONTROL OF THE POSITION TO:  Shale Carb sh Limestone Ool.Lime	A A A A A A A A A A A A A A A A A A A
Uthology Drilling time in minutes    a 3	SC DEPTH 80 90 1200 10 20 30 40 50 10	Sample Description	Remarks, drill stem tests, etc.  Mad System - Gel Clemica ( Mad - Co.  3lope Survey @ 284 1/2°
	40 50 60 70 80 90 3000 40 50 60	Sh dove gary sest  I'm garyish bar Fuxlu Slitess  Sh IT-Med gary · 50\$T To blocky  Lm bar-gary Fuxlu Slitess  Lm ht-med bar Fuxlu  Sh Lt-Med gary 50\$T  Sh It-Med gary 50\$T  Sh It-Med gary 50\$T  Lm CAM-bar Topend Lime Top  Lm CAM-bar Fuxlu W/Gholk inpart  sh gary 50\$T  Lm bar-garyishbar Fuxlu · 51: Foss  Lm bar-garyishbar Fuxlu · 51: Foss  Lm offwht - grayish bar  Faxlu - garmlaa 91: Foss  Lm Lt-Med bar-gary Fuxlu  31: Foss  Sh gary of + Foss  Lm bar-gary Fuxlu Foss in post	
	90 3100 10 20 30 40 50 60 70 80 90 3200	LIN LT-MED BAN FNX/N-GARNIER  Sli Chalk  LIN GRANISH BAN-BAN FNX/N  Chilk in port  LIN LT-MED BAN FNX/N  Chilk in port  LIN CAM-BAN-GARNISH W Chalk  LIN TAN-GARNISH BAN FNX/N-GARNISH  Chilk in port  The Camb FAN-GARN FNX/N  FORT  LIM CAM-BAN FN-UFX/N  Sli Chalk in part  LIM CAM-LIDAN FN-UFX/N  Sli Chalk in part	
TAT	10 20 30 40 50 70 80 90 3300 10 20	Lm Cffwht - CAM- BAN  FAXIN - GANNALAN INPART W/Chalk  Lm LT-med ban FNX/N SI; Fess  Lm LT-med ban FNX/N SOMEGRANNIAR  Lm Offwht - med ban FNX/N-gannular  Lm Cffwht - med ban FNX/N-gannular  Lm Offwht - med ban FN-VFX/N  Lm Offwht - med ban FN-VFX/N  Sh blk Caab  Lm med ban FN-UFY/N  Sh Limegreen, Deveny soft  Lm buff - offwhi - Liban FN-V FX/N micro Fass NS Nostain  Lm Cam-Liban - Ligany VFX/N  Sh LT-med gany 70ft  Lm whi - Cam Fnx/N-gany uppar	
	40 50 0 80 90 3400 10 0 30 40 50	Lm Emm-hi bar Frixh 3/1 Chalky  Sh gary Fissile  Lm Cam-bar Frixh garriar wichelk  colitic/commidin gart  Scat LT STAIN W VETOder  Lm Tan-bar Frixh w Chalk impart  Lm Cam-hiban Tan  Scat Vag & winterpolitic girpert  Scal STAINING NFO  Sh garry - bik  Lm Ligary Frixh  Lm Ligary Frixh  Scal lered colitic/comoldic Nacha  Nafo  Lm Cam-tan-bar Frixh Garran  Traceail STAIN in Sam pes Nooder  Lm Cam-bar Mostly tanar  Chalk impart  Lm Cam-bar Mostly tanar  Chalk impart  Lm Cam-bar Mostly tanar  Chalk impart	
1	60 70 80 90 3500 10 20 40 50 60 70	Lun Cam - Tan Fuxlar - Gamuslan Chalky NS  Lun Cam Fro-UFXLa w chalk  Lun Cam - Tan - ban Fuxlar wochelk  Few pes scal stain No Octors  Lun Cam - Tan Fuxlar w chalk  Lun tan-Liban UFXLar Chalk  Lun tan-Liban UFXLar Chalky  Lun whit - Cam UFXLar  Colific w Foss Fringments  Julis of NS  Sh gany - gaeen  Lun Cam FN-UFXLar  Sh gany - gaeen  Lun Cam FN-UFXLar  Sh acd was h	
1   1   1   1   1   1   1   1   1   1	90 3600 10 20 30 40 50 60 70 80 90	Clastic Mix Lm, sh  Sh uppi coloped  Few SS Clusters, poorly somed  well Cemented, whit NS  No Stain  Clastic mix of cherts, coliticaten  a took coloped w Charles  toolitic chent  Sh Nami coloped w Charles  toolitic chent  Sh Red wash w Vari color chents  The Uppi colore Vari Color chents  The Uppi colore Vari Color chents  On whit Firston w scattered  Cxin w gilsonite NFO Maddar  Dol whit Firston w Cxin in part  On whit Firston w Cxin in part  On whit Firston w Cxin in part  Scattered species of green placanite  Dol whit Firston Fn-Cxin  Scattered species of green placanite  Dol whit Fuery Fn-Cxin  Scattered atz grains in Int	

# QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-2025 Cell 785-324-1041 Home Office P.O. Box 32 Russell, KS 67665

No. 5282

Sec. Twp. Range County State On Location Finish 15 15 18 Well No. Location To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish 3700) cementer and helper to assist owner or contractor to do work as listed. Hole Size T.D. Charge Depth Csg. Depth Tbg. Size Street Depth Tool City State Shoe Joint Cement Left in Csg. The above was done to satisfaction and supervision of owner agent or contractor. Cement Amount Ordered Displace Meas Line **EQUIPMENT** Cementer ( No. Common Pumptrk Helper No. Driver Poz. Mix Driver Driver No. Bulktrk Gel. Driver **JOB SERVICES & REMARKS** Calcium Remarks: Hulls 30 sx Rat Hole Salt 5 5x Mouse Hole Flowseal 3 Centralizers Kol-Seal Baskets Mud CLR 48 D/V or Port Collar CFL-117 or CD110 CAF 38 Sand Handling Mileage 2X FLOAT EQUIPMENT Guide Shoe Centralizer Baskets AFU Inserts Float Shoe Latch Down Pumptrk Charge Mileage Tax Discount X Signature Total Charge

# QUALITY OILWELL CEMENTING, INC. Federal Tax I.D.# 20-2886107

Phone 785-483-2025 Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 5329

		Sec.	Twp.	Range		County	State	On Location	Finish			
Date \$	22-11	15	15	18	EIL	<u></u>	K 5		8.00pm.			
Lease 1	Ctta	V	Vell No.		Location	on Hays	made 1/2~	Finto	<u> </u>			
Contractor Southwind#1						Owner						
Type Job Surface						To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish						
Hole Size 1214 T.D. 224						cementer ar	nd helper to assist o	owner or contractor to do	work as listed.			
Csg.	85/8		Depth	222		Charge TOT						
Tbg. Size			Depth			Street						
Tool			Depth			City	sity State					
Cement Left	in Csg. /<	- '	Shoe J	oint		The above was done to satisfaction and supervision of owner agent or contractor.						
Meas Line							Cement Amount Ordered 150 com 3% 12 2% (1)					
		EQUIP	MENT									
Pumptrk	<b>9</b> No. Cem	er	23			Common	150					
Bulktrk	No. Drive	er -				Poz. Mix		•				
Bulktrk 16	No. Drive		an S			Gel.	3					
	JOB SI	ERVICES	& REMA	RKS		Calcium	<u>5</u>					
Remarks:						Hulis			1			
Rat Hole				tenne vinete v Hillion de la companya de la company		Salt						
Mouse Hole						Flowseal						
Centralizers						Kol-Seal						
Baskets						Mud CLR 48						
D/V or Port (	Collar			1		CFL-117 or CD110 CAF 38						
85/8	on Dotte	m. E	S+ (	replation		Sand						
Mix	150516	* D	3Pla	<i>ce</i>		Handling /3/8						
$\mathcal{J}$						Mileage						
	PMent	!				FLOAT EQUIPMENT						
						Guide Shoe						
						Centralizer						
						Baskets						
						AFU Inserts Sways						
						Float Shoe						
						Latch Down	<u> </u>					
		auf Siff Taite.										
		سل		- H		Pumptrk Ch	narge Surta	acc.				
		Will	5			Mileage /	//					
	1	· will.						Tax				
	FT	1	-					Discount				
X Signature	Trais	K J	Ra	ul				Total Charge				

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January 10, 2012

Tom Denning TDI, Inc. 1310 BISON RD HAYS, KS 67601-9696

Re: ACO-1 API 15-051-26171-00-00 Wetta 1 SW/4 Sec.15-15S-18W Ellis County, Kansas

Dear Tom Denning:

K.A.R. 82-3-107 provides for all completion information to be filed within 120 days of the spud date. Subsection(e)(2) of that regulation states "All rights to confidentiality shall be lost if the filings are not timely."

The above referenced well was spudded on 08/22/2011 and the ACO-1 was received on January 10, 2012 (not within the 120 days timely requirement).

Therefore, your request for confidential treatment of data contained within the ACO-1 filing cannot be granted at this time.

If you should have any questions, please do not hesitate to contact me at (316)337-6200.

Sincerely,

**Production Department**