## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

# RIGINAL

#### 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 # 5144  Name: Mull Drilling Company, Inc.  Address 1: 1700 N. Waterfront Pkwy., Bldg. 1200	API No. 15 - 077-00213 <b>-000</b> Spot Description:
Address 1: 1700 N. Waterfront Pkwv., Bldg, 1200	NW NW NE Sec. 17 Twp. 31 S. R. 8 East V West
Addiess 1	
Address 2:	
City: Wichita State: KS Zip: 67206 + 6 6 3 7	330 Feet from East / West Line of Section
Contact Porcen: Steve C. Anderson	Footages Calculated from Nearest Outside Section Corner:
Phone: ( 316 ) 264-6366 RECEIVED KANSAS CORPORATION COMMISSION	✓ NE □NW □SE □SW
CONTRACTOR: License #JUN 1 0 2010	County: Harper  Lease Name: Warren Well #: 1
Wellsite Geologist: CONSERVATION DIVISION	Field Name: Spivey-Grabs-Basil
Purchaser:	Producing Formation: Mississippian
Designate Type of Completion:	Elevation: Ground: 1629' Kelly Bushing: 1635'
<u> </u>	
New Well Re-Entry ✓ Workover	Total Depth: 4418' Plug Back Total Depth:
✓ Oil	
☐ Gas ☐ D&A ☐ ENHR ☐ SIGW	Multiple Stage Cementing Collar Used? Yes No
GSW Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:
Cathodic Other (Core, Expl., etc.):	feet depth to:sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator: Mull Drilling Company, Inc.	Drilling Fluid Management Plan
Well Name: Warren #1	(Data must be collected from the Reserve Pit)
Original Comp. Date: 5/1/1956 Original Total Depth: 4418'	Chloride content:ppm Fluid volume:bbls
☐ Deepening	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 #:	
ENHR Permit #:	Quarter Sec TwpS. R
GSW Permit #:	County: Permit #:
5/10/10 5/18/10	
Spud Date or Date Reached TD Completion Date or Recompletion Date	
Kansas 67202, within 120 days of the spud date, recompletion, workover or confiside two of this form will be held confidential for a period of 12 months if required.	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information quested in writing and submitted with the form (see rule 82-3-107 for confidence) report shall be attached with this form. ALL CEMENTING TICKETS MUST rm with all temporarily abandoned wells.

### 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.

Signature: Aucy J. Ju.	mm	 
Title: Sr. Eng. & Prod. Technician	Date: 6/9/10	

KCC Office Use ONL	_Y
Letter of Confidentiality Received	
Date:	
Confidential Release Date:	
Wireline Log Received	
Geologist Report Received	
UIC Distribution	111.
UIC Distribution  ALT I I III Approved by: Dg	Date: 6 15 10

### Side Two

Operator Name: Mull Drilling Company	/, Inc.	Lease Name:	Warren		_Well #: _ <u>1</u> _	
Sec. <u>17</u> Twp.31 S. R.8	☐ East 🚺 West	County: Ha	rper			
<b>INSTRUCTIONS:</b> Show important tops and time tool open and closed, flowing and shut-recovery, and flow rates if gas to surface test line Logs surveyed. Attach final geological v	in pressures, whether s t, along with final chart(	hut-in pressure re	eached static level,	hydrostatic press	sures, bottom h	ole temperature, fluid
Drill Stem Tests Taken (Attach Additional Sheets)	☐ Yes ☐ No		Log Formation	n (Top), Depth an	d Datum	Sample
Samples Sent to Geological Survey	Yes No	Na	me		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted Electronically (If no, Submit Copy)	Yes No		KANSAS CORPO	CEIVED PRATION COMMISSIO 102010	ON .	
List All E. Logs Run:				ATION DIVISION CHITA, KS	•	
	CASING Report all strings set-c	_	New Used	on, 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
-	ADDITIONAL	CEMENTING / SC	DUEEZE RECORD			
Purpose: Depth Top Bottom	Type of Cement	ADDITIONAL CEMENTING / SQUEEZE RECORD  f Cement  # Sacks Used  Type and Percent Additives				
Protect Casing Plug Back TD Plug Off Zone						
	N RECORD - Bridge Plug- otage of Each Interval Perf		Type Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth			
			500gal 15%	NEFE and frac	w/10,500 gal	pad 4318'
TURING RECORD						
TUBING RECORD: Size:  2 3/8"	Set At: #366"	Packer At:	Liner Run:	Yes No		
Date of First, Resumed Production, SWD or ENHI 5/19/10	R. Producing Meth		Gas Lift	ther (Explain)		
Estimated Production Oil Bb Per 24 Hours 1.67	ols. Gas	Mcf W	ater Bb		Sas-Oil Ratio 1,377.24	Gravity 32.6°
DISPOSITION OF GAS:	N	ETHOD OF COMP	LETION:		PRODUCTIO	N INTERVAL:
[ ] Vented [ √ ] Sold [ ] Used on Lease  (If vented, Submit ACO-18.)	☐ Open Hole ✓			nmingled nit ACO-4)	08-4416'	