KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

4 1

ORIGINAL

Form ACO-1 October 2008 m Must Be Typed

3/2/12

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #5144	API No. 15 - 063-21771 -00-01
Name: Mull Drilling Company, Inc.	
Address 1: 1700 N. Waterfront Parkway	· · · · · · · · · · · · · · · · · ·
Address 2: Building #1200	
City: Wichita State: KS Zip: 67206 + 663	
Contact Person: Mark Shreve	
Phone: (316) 264-6366	✓ NE □NW □SE □SW
CONTRACTOR: License #	County: Gove
Name:	Lease Name: Garvey "B" Well #: 1-13
Wellsite Geologist:	
Purchaser:	NAi-min-in-in-
Designate Type of Completion:	Elevation: Ground: 2345' Kelly Bushing: 2534'
New Well Re-Entry Workover	Total Depth: 4325' Plug Back Total Depth: 4274'
✓ 0ii swb slow	Amount of Surface Pipe Set and Cemented at: 210 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☑ Yes No
CM (Coal Bed Methane) Temp. Abd. REC	If yes, show depth set: 1808 Feet
Other (Core, WSW, Expl., Cathodic MAD) If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from: 1808
If Workover/Re-entry: Old Well Info as follows:	9 3 2010 feet depth to: surface w/ 170 sx cmt
Operator: Mull Drilling Company, Inc.	10 10 10 10 10 10 10 10 10 10 10 10 10 1
Operator: Mull Drilling Company, Inc. Well Name: Garvey "B" #1-13	CHITA Drilling Fluid Management Plan WD NJ 3870 (Data must be collected from the Reserve Pit)
Original Comp. Date: 5/15/09 Original Total Depth: 4325'	Chloride content:ppm Fluid volume:bbls
Deepening Re-perf. Conv. to Enhr. Conv. to	
Plug Back: Plug Back Total Depth	Dewatering method used:
Commingled Docket No.:	Location of fluid disposal if hauled offsite:
Dual Completion	Operator Name:
Other (SWD or Enhr.?) Docket No.:	Lacas Names
2/10/10 2/12/10	Quarter Sec TwpS. R
Spud Date or Date Reached TO Completion Date or	
Recompletion Date Recompletion Date	
Kansas 67202, within 120 days of the spud date, recompletion, work of side two of this form will be held confidential for a period of 12 more	filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, over or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on this if requested in writing and submitted with the form (see rule 82-3-107 for confidence) or shall be attached with this form. ALL CEMENTING TICKETS MUST P-111 form with all temporarily abandoned wells.
	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:	KCC Office Use ONLY
Title: President/COO Date: 3/2/10	
Subscribed and sworn to before me this and day of man	Letter of Confidentiality Received
20 10	
20 10 OFFICIAL OFFICIAL	TANNIS L. TRITT Wireline Log Received MY COMMISSION EXPIRES Geologist Report Received
Notary Public Dahas To Litte	March 26, 2011 UIC Distribution
Date Commission Expires: 3.26.2011	

Side Two

Operator Name: Mull Dritting Company, Inc.			Lease N	Lease Name: Garvey "B"			Well #: 1-13				
Sec. 13 Twp. 1			County	Gove)						
time tool open and cle	osed, flowing and shu tes if gas to surface te	nd base of formations pen nt-in pressures, whether s est, along with final chart(s report.	hut-in press	sure rea	ched static level	, hydrostatic p	oressures, b	ottom h	ole temp	erature, fluid	
Drill Stem Tests Taken				Log Formation (Top), D			epth and Datum			Sample	
				Nam	•		Тор		C	Datum	
				On original ACO-1							
List All E. Logs Run:					: A [10 m, 14]						
On original A	CO-1										
			RECORD		w Used	ion etc				 	
Purpose of String	Report all strings set-co purpose of String Size Hole Size Casing		Weig	ght	Setting	Type of		acks			
Surface	12 1/4"	Set (In O.D.) 8 5/8"	Lbs. /	rı.	Depth 210'	Common	170	sed		dditives , 3% cc	
Production	roduction 7 7/8" 5 1/2"		14#		4323'	50/50 Poz	120				
		ADDITIONAL	CEMENTIN	NG / SQL	JEEZE RECORD						
Purpose: Perforate Protect Casing Plug Back TO Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used		Type and Percent Additives						
	Surface-1808'	SMD	170								
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					
4 4194' - 4206'					500 gal 15% MCA						
								- DI			
								- 11	CEIV	ED	
								MAK	03	?01n	
TUBING RECORD: 2	Size: 7/8"	Set At: 4160'	Packer At	t:	Liner Run:	Yes [] No K	CCI	O 3 S	ITΛ	
Date of First, Resumed 2/12/10	Production, SWD or En	hr. Producing Meth	_	Flowin	g 🕢 Pumpi	ng 🗌 G		_	er (Explain)		
Estimated Production Per 24 Hours	OII \	Bbis. Gas	Mcf	Wat	er B	ibis.	Gas-Oil F N/A	tatio		Gravity 34.5	
Dienociti	ON OF CAS		ACTION OF	00401	TION.			DI 107:-			
DISPOSITION OF GAS: METHOD OF COMPLETION: Vented Sold Used on Lease Open Hole Perf. Dually Comp.						mmingled	PRO	DUCTIO	N INTER	VAL:	
i — —	ibmit ACO-18.)	Other (Specify)				ng.cu					