ORIGINAL

## Kansas Corporation Commission Oil & Gas Conservation Division

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 #33937	API No. 15					
Name: Meridian Energy, Inc.	Spot Description:					
Address 1: 1475 Ward Cr.	NE_NE_SE Sec. 18 Twp. 9 S. R. 21 East  West					
Address 2:	2,310 Feet from North / South Line of Section					
City: Franktown State: CO Zip: 80116 +	330 Feet from ✓ East / ☐ West Line of Section					
Contact Person: Neal LaFon	Footages Calculated from Nearest Outside Section Corner:					
Phone: ( 303 ) 688-4022	□ NE □ NW ☑ SE □ SW  County: Graham  Lease Name: Sutor Well #: 9-B DEC 2 0					
CONTRACTOR: License #33868						
Name: Renegade Well Service, LLC						
Wellsite Geologist:	Field Name: Morel					
Purchaser:	Producing Formation: Arbuckle					
Designate Type of Completion:	Elevation: Ground: 2303 Kelly Bushing:					
☐ New Well	Total Depth: 3827 Plug Back Total Depth:					
Ø oil □ wsw □ swb □ slow	Amount of Surface Pipe Set and Cemented at: 150 Feet					
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ✓ No					
☐ OG ☐ 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:w/sx cmt.					
If Workover/Re-entry: Old Well Info as follows:	oct deput to.					
Operator: Peel-Hardman						
Well Name: #9-B Sutor	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)					
Original Comp. Date: 11/18/55 Original Total Depth: 3804	Chlorida contenti					
✓ 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 #:						
ENHR Permit #:	QuarterSecTwpS. R East West					
GSW Permit #:	County: Permit #:					
7/8/10						
Recompletion Date 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 to the confidential for a period of 12 months if required to the confidential for a period of 12 months if required to the confidential for a period of 12 months if required to the confidential for a period of 12 months if required to the confidential for a period of 12 months if required to the confidential for a period of 12 months if required to the confidential for a period of 12 months if required to the confidential for a period of 12 months if required to the confidential for a period of 12 months if required to the confidential for a period of 12 months if required to the confidential for a period of 12 months if required to the confidential for a period of 12 months if required to the confidential for a period of 12 months if required to the confidential for a period of 12 months if required to the confidential for a period of 12 months if required to the confidential for a period of 12 months if required to the confidential for a period of 12 months if required to the confidential for a period of 12 months if the confidential for a period of 12 months in the confidential for a period of 12 months in the confidential for a period of 12 months in the confidential for a period of 12 months in the confidential for a period of 12 months in the confidential for a period of 12 months in the confidential for a period of 12 months in the confidential for a period of 12 months in the confidential for a period of 12 months in the confidential for a period of 12 months in the confidential for a period of 12 months in the confidential for a period of 12 months in the confidential for a period of 12 months in the confidential for a period of 12 months in the confidential for a period of 12 months in the confidential for a period of 12 months in the confidential for a period of 12 months in the confidential for a period of 12 months in the confidential f	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 confidenell report shall be attached with this form. ALL CEMENTING TICKETS MUST rm with all temporarily abandoned wells.					
AFFIDAVIT	KCC Office Use ONLY					
I am the affiant and I hereby certify that all requirements of the statutes, rules and requirements of the statutes, rules and requirements of the statutes.	regu-					
lations promulgated to regulate the oil and gas industry have been fully complied and the statements herein are complete and correct to the best of my knowledge						
	Confidential Release Date:					
Signature: Mal A la Fm	Wireline Log Received					
	☐ UIC Distribution					
Title: President Date: 11/16/16	ALT     X					

## Side Two

Operator Name: Mer	<u>idian Energy, Inc.</u>		Lease Na	ame: 🚢	outor		_ Well #:9-E	<u> </u>	
Sec. 18 Twp.9	s. R. <u>21</u>	☐ East 📝 West	County: .	Graha	am				
time tool open and clos	sed, flowing and shut s if gas to surface tes	i base of formations per in pressures, whether s it, along with final chart( well site report.	shut-in pressu	ure reac	hed static level,	hydrostatic pres	sures, bottom h	ole temp	perature, fluid
Drill Stem Tests Taken ☐ Yes ✓ No (Attach Additional Sheets)			Log Formation (Top), Depth		n (Top), Depth a	and Datum		Sample	
Samples Sent to Geological Survey			Name			Тор		Datum	
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	•	Yes No Yes No Yes No							
List All E. Logs Run:									
		CASING Report all strings set-	RECORD conductor, surfa	New		ion, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weigh	nt	Setting Depth	Type of Cement	# Sacks Used		and Percent
surface - old csg		8 5/8			150				
prod - old csg		5 1/2			3800				
liner		4 1/2			3797	SMD	175		
		ADDITIONAL	CEMENTING	G/SQU	EEZE RECORD				***
Purpose: Depth Top Bottom Type of Cement  Perforate Top Bottom Type of Cement  Protect Casing Plug Back TD  Plug Off Zone		# Sacks U	# Sacks Used Typ			e and Percent Additives			
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				
6					Acidized - 3,000 gal 28% NE-DSFE w/3% Musol 3800-382				3800-3827
					Acidized - 1,900 gal 28% NE-DSFE w/3% Musol 3800-3			3800-3827	
							F	RECE	<b>IVE</b> D-
	<u> </u>							EC 2	0-2010
TUBING RECORD: 2	Size:	Set At: 3782	Packer At: 3720		Liner Run:	✓ Yes	, KC	C W	CHITA
Date of First, Resumed F 9/25/10	Production, SWD or ENF	R. Producing Met	hod:    V   Pumping		Gas Lift 🔲 C	Other (Explain)			
Estimated Production Per 24 Hours	Oil B	bls. Gas	Mcf	Wate	r B	bls.	Gas-Oil Ratio		Gravity
DISPOSITIO	N OF GAS:		METHOD OF C	OMPI E	TION:		PRODUCTIC	N INTER	
Vented Sold Used on Lease ✓ Open Hole ✓ Perf.				_	y Comp. Commingled 3800 - 3827				
(If vented, Subr	mit ACO-18.)	Other (Specify)	(	Judinik A	(Subi	···· /100-4)			-