

Kansas Corporation Commission Oil & Gas Conservation Division

1057188

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 # 33476	API No. 15 - 15-171-20684-00-02			
Name: FIML Natural Resources, LLC	Spot Description: 7			
Address 1: 410 17TH ST STE 900	NW NW SW NE Sec. 18 Twp. 19 S. R. 31 ☐ East  West			
Address 2:				
City: DENVER State: CO Zip: 80202 + 4420	Feet from ☑ East / ☐ West Line of Section			
Contact Person: Cassie Parks	Footages Calculated from Nearest Outside Section Corner:			
Phone: ( 303 ) 893-5073	□NE □NW ☑SE □SW			
CONTRACTOR: License #6454	County: Scott			
Name: Cheyenne Well Service, Inc.	Lease Name: Dearden Well #: 7B-18-1931			
Wellsite Geologist: NA	Field Name:			
Purchaser:	Producing Formation: NA			
Designate Type of Completion:	Elevation: Ground: 2971 Kelly Bushing: 2981			
New Well Re-Entry ✓ Workover	Total Depth: 4798 Plug Back Total Depth: 2225			
□ oii □ wsw [/] swd □ siow	Amount of Surface Pipe Set and Cemented at: 404 Feet			
☐ Gas ☐ D&A ☐ ENHR ☐ SIGW	Multiple Stage Cementing Collar Used? Yes No			
☐ OG ☐ GSW ☐ Temp. Abd.	If yes, show depth set: 2992 Feet			
CM (Coel Bed Methane)	If Alternate II completion, cement circulated from: 2992			
Cathodic Other (Core, Expl., etc.):	feet depth to: 0 w/ 650 sx cmt.			
If Workover/Re-entry: Old Well Info as follows:	ON OTHER			
Operator: FIML Natural Resources, LLC	Duilling Child & Connect Diag			
Well Name: Dearden 7B-18-1931	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)			
Original Comp. Date: 04/15/2008 Original Total Depth: 4798	Chloride content: ppm Fluid volume: bbls			
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☑ Conv. to SWD	Dewatering method used:			
Conv. to GSW				
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 #: <u>D30832</u>	Quarter Sec TwpS. R			
ENHR Permit #:				
GSW Permit #:	County: Permit #:			
05/03/2011 05/05/2011				
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 I III Approved by: Deate: 06/06/2011			

Operator Name: FIN	IL Natural Resource	ces, LLC	Lease Nar	<sub>ne:</sub> Dearden		_ Well #:7B-	18-1931	
Sec. 18 Twp. 19	s. R. 31	☐ East 🚺 West	County: _S	Scott		<del></del>		
time tool open and cle recovery, and flow rat	osed, flowing and shut-	l base of formations pe in pressures, whether it, along with final chart well site report.	shut-in pressur	e reached static level	l, hydrostatic pres	sures, bottom h	ole temperature, fluid	
Drill Stem Tests Take		☐ Yes 📝 No		✓ Log Formatio	on (Top), Depth ar	nd Datum	Sample	
Samples Sent to Geo	logical Survey	☐ Yes		Name Sedar Hills		Top 1817	Datum 1166	
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Cop.	•	Yes No Yes No						
List All E. Logs Run:							•	
		CASING	RECORD [	New Used		<del>"</del>		
	Circ Halo			ce, intermediate, produc		"T" "A . T		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cernent	# Sacks Used	Type and Percent Additives	
						-		
		ADDITIONA	L CEMENTING	/ SQUEEZE RECORD	)			
Purpose: Depth Top Bottom Protect Casing Plug Back TD		Type of Cement # Sacks Used		ed	Type and Percent Additives			
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			
2	1884-1905'							
2	1915-1922'							
2	1932-1938'							
2	1948-1978'							
	15 11							
TUBING RECORD:	Size: 2.875	Set At: 1874	Packer At: 1874	Liner Run:	Yes 🗸 No	•		
Date of First, Resumed 05/27/2011	Production, SWD or ENH	IR. Producing Me	thod:	Gas Lift	Other (Explain) S	<b>N</b> D		
Estimated Production Per 24 Hours	Oil B	bls. Gas	Mcf	Water E	Bbls.	Gas-Oil Ratio	Gravity	
Vented Soid	ON OF GAS:  1 Used on Lease  bmit ACO-18.)	Open Hole		Dually Comp. Co	mmingled	PRODUCTIO	N INTERVAL:	

## **Summary of Changes**

Lease Name and Number: Dearden 7B-18-1931

API/Permit #: 15-171-20684-00-02

Doc ID: 1057188

Correction Number: 1

Approved By: Deanna Garrison

Field Name	Previous Value	New Value
Approved Date	05/20/2011	06/06/2011
Date of First or Resumed Production or		05/27/2011
SWD or Enhr Producing Method Other	No	Yes
Producing Method Other Detail		SWD
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=10 56250	//kcc/detail/operatorE ditDetail.cfm?docID=10 57188