

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed



ORIGINAL

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33476	API No. 15 - 171-20675-00-01
Name: FIML Natural Resources, LLC	County: Scott
Address: 410 17th Street Ste. 900	NWNESec16Twp19S. R31East
City/State/Zip: Denver, CO. 80202	1650 feet from S /(N)(circle one) Line of Section
Purchaser: NCRA	2310 feet from (E) / W (circle one) Line of Section
Operator Contact Person: Cassandra Parks	Footages Calculated from Nearest Outside Section Corner:
Phone: (_303) _893-5090	(circle one) (NE) SE NW SW
Contractor: Name: CONFIDENTIAL	Lease Name: Dearden Well #: 7B-16-1931
License:	Field Name: Wildcat
Wellsite Geologist:	Producing Formation: Marmaton & Mississippi
Designate Type of Completion:	Elevation: Ground: 2961' Kelly Bushing: 2972'
New Well Re-Entry Workover	Total Depth: 4774' Plug Back Total Depth: 4700'
✓ OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 9 jts 8-5/8" @ 402 Feet
GasENHR SIGWONFIDENTIAL	Multiple Stage Cementing Collar Used? ✓ Yes No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set 3001' Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 3001' (DV tool)
Operator: FIML Natural Resources, LLC	feet depth to surface w/ 1075 sx cmt.
Well Name: Dearden 7B-16-1931	
Original Comp. Date: 11/7/2007 Original Total Depth: 47-74	Orilling Fluid Management Plan REPUBLIC OF THE COLOR (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volumebbls
Plug BackPlug Back Total Depth	Dewatering method used
✓ Commingled Docket No. CO010801	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
6/16/2008 6/17/2008	Lease Name: License No.:
Spud Date or Recompletion Date Date Reached TD Recompletion Date Completion Date or Recompletion Date	Quarter Sec TwpS. R East West County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, worko Information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline log TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wel	ith 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. If 12 months if requested in writing and submitted with the form (see rule 82-3-gs and geologist well report shall be attached with this form. ALL CEMENTING IIIs. Submit CP-111 form with all temporarily abandoned wells.
herein are complete and correct to the best of my knowledge.	
Signature:	KCC Office Use ONLY
Title: Regulatory Specialist Date: 09/04/2008	Letter of Confidentiality Received
Subscribed and sworn to before me this 4th day of Septemb	If Denied, Yes Date:
20 18	Wireline Log Received
20 _ O A NO D A LALLAND	Geologist Report Received KANSAS CORPORATION COMME
Notary Public: Charles A Mules	UIC Distribution
Date Commission Expires: 1-1-3010	SEP 0 5 2008
	CONSEDIATION DATES

JAMIDIAD

Operator Name: FIN	perator Name: FIML Natural Resources, LLC ec. 16 Twp. 19 S. R. 31 East West		Lease	Lease Name: Dearden		Well #: 7B-16-1931			
Sec Twp	¹⁹ S. R. ³¹	☐ East	County	y: Scott					
tested, time tool ope temperature, fluid re	n and closed, flowin covery, and flow rate	and base of formations pag and shut-in pressures if gas to surface test, final geological well site	, whether shalong with f	hut-in pre:	ssure reached	d static level, hydro	static pressu	res, bottom hole	
Drill Stem Tests Taken (Attach Additional Sheets)				✓ Log Formation (Top),), Depth and Datum Sample		
Samples Sent to Geological Survey Cores Taken		☐ Yes ☐ No		Name	ee .		Тор	Datum	
		☐ Yes 🗸 No		Marmate		aton		-1366	
Electric Log Run		Yes No		Missis			4338' 4560'	-1588	
Submit Copy)		,		Missis	ssippi Spergei	n	4590'	-1618	
List All E. Logs Run:									
SpectralDensit ArrayCompens sent in)	y/DualSpacedN atedResistivity	leutron; ; Microlog (previo u	ısl y						
		CASING Report all strings set-	RECORD	✓ Nev		ction, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig	ght	Setting Depth	Type of Cement	# Sacks Used	Type and Percer Additives	
Surface	12-1/4"	8-5/8"	24.0	:	402'	A common	255	3% CaCl & 2%	
Production	7-7/8"	5-1/2"	15.5		4772'	ASC lightweight	1075	.25 pps flo & 5.0 pps	
			",		· ·	-			
Purpose:	ADDITIONAL CEMENTI Depth Type of Company #Socket								
Perforate Protect Casing Plug Back TD	Top Bottom	Type of Cement	#Sacks	OSeu		Type and re			
Plug Off Zone									
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type				Acid, Fracture, Shot, Cement Squeeze Record				
4	Specify Footage of Each Interval Perforated 4590-4596' (open)				(Amount and Kind of Material Used) A/ 500 gal 15% MCA (previously) 4590-45				
	Removed CIBP at	pen)		A 300 gai 13 /8 MCA (previously)					
4	4387-4391' (open)				A/ 500 gal 15	5% MCA (previous	(v)	4387-43	
4	4352-4360'	352-4360' (open)			4352-436				
TUBING RECORD	Size	Set At \4694' (new depth)	Packer A	st .	Liner Run	Yes V No			
			thod						
2-7	d Production, SWD or I	Enhr. Producing Me		Flowing	📝 Pump	ing Gas Lift	U Oth	er (Explain)	
2-7 Date of First, Resumer	Oil 65	Bbls. Gas	Mcf	Flowing Water			Oth	er (Explain) Gravity 31	