On One

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

ASE

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #	API No. 15 - 171-20658-0000					
Name: FIML Natural Resources, LLC	County: Scott					
Address: 410 17th Street Ste. 900	W2 -SE - NE - NE Sec. 30 Twp. 18 S. R. 31 ☐ East ✓ West					
City/State/Zip: Denver, CO. 80202	990 feet from S (N) (circle one) Line of Section					
Purchaser:RECEIVED	460 feet from (E) W (circle one) Line of Section					
Operator Contact Person: Cassandra Parks KANSAS CORPORATION COMMIS	SION botages Calculated from Nearest Outside Section Corner:					
202 202 5000	(circle one) NE SE NW SW					
Phone: (303) 893-5090 FEB 2 5 2008 Contractor: Name: Murfin Drilling Company	Lease Name: McKean Trust . Well #: 1-30-1831					
License: 30606 CONSERVATION DIVISION	Field Name: Hughoton Northeast					
WICHITA, KS Wellsite Geologist:	Producing Formation: Krider					
Designate Type of Completion:	Elevation: Ground: 2985' Kelly Bushing: 2996'					
New Well Re-Entry Workover	Total Depth: 5094' Plug Back Total Depth: 2900'					
	•					
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 347 Feet					
✓ Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ✓ Yes No					
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set 2973 (DV tool) Feet					
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 2973					
Operator:	feet depth to surface w/ 820 sx cmt.					
Well Name:	Drilling Fluid Management Plan N# 17509					
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)					
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 1400 ppm Fluid volume 1100 bbls					
Plug BackPlug Back Total Depth	Dewatering method used Evaporation					
Commingled Docket No						
Dual Completion Docket No	Location of fluid disposal if hauled offsite:					
Other (SWD or Enhr.?) Docket No	Operator Name:					
4/30/2007 F/0/2007 4/44/2000	Lease Name: License No.:					
4/30/2007 5/9/2007 1/14/2008 Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R					
Recompletion Date Recompletion Date	County: Docket No.:					
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs a TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	r or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. ALL CEMENTING					
All requirements of the statutes, rules and regulations promulgated to regular herein are complete and correct to the best of my knowledge.	e the oil and gas industry have been fully complied with and the statements					
Signature:	KCC Office Use ONLY					
Title: Regulatory Specialist Date: 2/22/2008	N Letter of Confidentiality Received					
Subscribed and sworn to before me this 22 day of 76 Turning	If Denied, Yes Date:					
	, Wireline Log Received					
20 08.	Geologist Report Received					
Note on Burkley Color March 19 A LIVE	1					
Notary Public: Current States	UIC Distribution					

Operator Name: FIN					ivame:_	McKean Trust		_ Well #: 1-30	0-1831	
INSTRUCTIONS: Stested, time tool ope temperature, fluid re Electric Wireline Log	n and closed, flowin covery, and flow rate	g and shut-in es if gas to sur	ormations po pressures, face test, a	whether shi	Detail al ut-in pre	essure reached	static level, hydro	static pressur		
Lieda o vinemie Log	- · ···				,				_	
Drill Stem Tests Take (Attach Additional		 Yes	[_] No		[∕]L	-	on (Top), Depth a		[]] Sample	
Samples Sent to Geological Survey		Yes	[₹] No		Nam	е		Тор	Datum	
Cores Taken		Yes	[✓ No	∑ No		г		2775'	221	
Electric Log Run (Submit Copy) Ye		✓ Yes	∐ No	ļ ļ						
List All E. Logs Run:										
Array. Comp Microlog (sen	ensated Resis t previously)	stivity;Son	ic Array	;						
	·		CASING		✓ Ne					
	Size Hole			1		ermediate, produc		# Sooks	Time and Barrent	
Purpose of String	Drilled	Size C Set (In		Weig Lbs./		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
Surface	12- 1/4"	8-5/8"		24.0		347'	"A" common	250	2.0% gel & 3.0% CaCl2	
Production	7-7/8"	5-1/2"		15.5		5070'	ASC	325	2.0%, 10% salt, 5.0 pps gil, 0.5 pps flo	
						2973' (DV)	Lite	495	2.0%, 10% s xt, 5.0 pps gil, 0.5 pps flo	
ADDITIONAL CEMENTING / SQUEEZE RECORD										
Purpose:	Depth Top Bottom	Type of 0	#Sacks I	#Sacks Used Ty			pe and Percent Additives			
Protect Casing Plug Back TD	4388-4392'	Common		200		Common				
✓ Plug Off Zone			<u>-</u>							
	T 1									
Shots Per Foot		ON RECORD - Footage of Each					cture, Shot, Cement nount and Kind of Ma		d Depth	
4	4388-4392-Plugge	i388-4392-Plugged off 200 sx Common					on		4388'	
4	4619-4623' CIBP @ 4430'									
4	4384-4393'					Acidize with 7	50 gal 15% INS		4384-93	
4	4325-4327' CIBP @	2900'								
4	2783-2791'				Acidize with 500 gal 20% MCA acid					
TUBING RECORD 2-3	Size	Set At 2843'	-	Packer At		Liner Run	Yes [₹] No	· 	· •	
Date of First, Resumerd Production, SWD or Enhr. 1/15/2008 Producing Method Plowing Pumping Gas Lift Other (Explain)										
Estimated Production Per 24 Hours	Oil	Bbls.	Gas 24	 Mcf	Wate			as-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF C	! _				Production Inter	val	· - · · · · · · · · · · · · · · · · · ·		
	Used on Lease	:-	Open Hole	[✔] Perf.	[] =	ually Comp.	Commingled			

FIML NATURAL RESOURCES, LLC

February 22, 2008

RECEIVED KANSAS CORPORATION COMMISSION

Kansas Corporation Commission Conservation Division 130 S. Market, Room 2078 Wichita, KS 67202-3802

FEB 25 2008

CONFIDENTIAL

CONSERVATION DIVISION WICHITA, KS

RE:

McKean Trust 1-30-1831

W2 SE NE NE Sec 30 T-18S R-31W

Scott County, Kansas

Dear Sir or Madam:

Enclosed are the following for the above referenced well:

Well Completion Form (ACO-1) 1 original, 2 copies

If you should require further information or have any questions, please feel free to contact Cassie Parks at 303-893-5090 or Cassandra.parks@fmr.com.

Sincerely,

Cassandra Parks

Regulatory Specialist

/cp

Enclosures: