CONFIDENTIAL

ORIGINAL 5/14/10

Form ACO-1 September 1999 Form Must Be Typed

Kansas Corporation Commission Oil & Gas Conservation Division

	WELL	COMPLETIC	N FORM	
WELL	HISTORY	- DESCRIPTION	OF WELL &	LEASE

Operator: License # 5135	API No. 15 - 167-23,313-00-01					
Name: John O. Farmer, Inc.						
P.O. Boy 352	County: Russell					
City/State/Zip: Russell, KS 67665	AppN/2 - N/2 - NE Sec. 17 Twp. 12 S. R. 13 ☐ East ✓ West 590					
	1220 teet from S /(N)(circle one) Line of Section					
Purchaser: NCRA	feet from (E)/ W (circle one) Line of Section					
Operator Contact Person: Marge Schulte	Footages Calculated from Nearest Outside Section Corner:					
Phone: (_785) _483-3145, Ext. 214	(circle one) (NE) SE NW SW					
Contractor: Name: Discovery Drilling Company, Inc.	Lease Name: McAllister Well #: 1					
License: 31548	Field Name: Waldo NW					
Wellsite Geologist: Brad Hutchison	Producing Formation: Lansing "B" "C" & "G"					
Designate Type of Completion:	Elevation: Ground: 1694' Kelly Bushing: 1702'					
New Well Re-Entry Volume TRE-Entry	Total Depth: 3450' Plug Back Total Depth: 3408'					
OilSWDSIOWTemp, Abd	Amount of Surface Pipe Set and Cemented at 418 Feet					
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?					
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet					
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from					
Operator: John O. Farmer, Inc.	feet depth tosx cmt.					
Well Name: McAllister #1						
Original Comp. Date: 11-14-05 Original Total Depth: 3450'	Drilling Fluid Management Plan (Data must be collected from the Reserve Pi) (Data must be collected from the Reserve Pi)					
Deepening Re-perf Conv. to Enhr./SWD						
Plug Back Plug Back Total Depth	Chloride content ppm Fluid volume bbls					
Commingled Docket No	Dewatering method used					
Dual Completion Docket No	Location of fluid disposal if hauled offsite:					
Other (SWD or Enhr.?) Docket No	Operator Name:					
	Lease Name: License No.:					
3-28-08 4-2-08 Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R East West					
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 1 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	er 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 regula herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements					
Signature: My O, Fuel W	KCC Office Use ONLY					
Title: Vice President Date: 5-14-08	Letter of Confidentiality Received					
Subscribed and sworn to before me this 14th day of	If Denied, Yes Date:					
· · · · · · · · · · · · · · · · · · ·	Wireline Log Received RECEIVED					
$20 \overline{08}$.	Geologist Report Received KANSAS CORPORATION COMMISSION					
Notary Public: Margaret a stehen	UIC Distribution MAY 1 5 2009					
Date Commission Expires: A COTAGY PUBLIC - State of Kansas	MAY 1 5 2008					
MANGARET A SCHULTE	CONSERVATION DIVISION					
1 HISTORY BY Appl. Exp. 1-27-09	WICHITA, KS					

Side Two

Operator Name: John O. Farmer, Inc.				Lease	Lease Name: McAllister			Well #: 1		
Sec Twp	2 S. R. 13	☐ East	est	County	Russ	ell			,	
INSTRUCTIONS: Si tested, time tool ope temperature, fluid red Electric Wireline Log	n and closed, flowing covery, and flow rate	g and shut-in pres s if gas to surface	sures, v test, al	whether sh ong with fi	ut-in pre	ssure reached s	static level, hydro	static pressur	es, bottom hole	е
Drill Stem Tests Taken ✓ Yes No. (Attach Additional Sheets)			No	. ✓L		Log Formation (Top), Depth and D		nd Datum	Datum Sample	
Samples Sent to Geo	✓ Yes	No	Nam				Тор 733 '	Datum (+969		
Cores Taken		☐ Yes 🗸	No	1		ydrite eka		2615'	(-913	•
Electric Log Run (Submit Copy)						Topeka Heebner		2842' (-1146		0)
List All E. Logs Run:					Toronto			2861'	(-115	•
Liot 7th C. Logo Han.					Lansing/KC			2895'	(-119	3)
	sated Porosity I				Base/KC			3173'	(-147	1)
* ·	stivity Log, Dua	al Receiver Co	emen	t	Arbuckle			3377'	(-167	5)
Bond Log					L.T.	L.T.D.		3451'	(-174	9)
				RECORD	✓ Ne					
Purpose of String	Size Hole	Size Casing		Weig		ermediate, producti Setting	Type of	# Sacks	Type and Pe	ercent
<u> </u>	Drilled	Set (In O.D.)		Lbs. /		Depth	Cement	Used	Additive	es
Surface	12-1/4"	8-5/8" 5-1/2"		23#	418'	Common	250	3% C.C., 2		
Production	7-7/8"			14# & 1	5.5# 	3438'	Common	160	10% salt &	
									500 gals. V	VFR-2
		ADDIT	TONAL	CEMENTIN	NG / SQI	JEEZE RECORD				
Purpose: Perforate Protect Casing	Depth Top Bottom	Type of Cement		#Sacks Used			Type and P	ercent Additives	3	, , , , , , , , , , , , , , , , , , , ,
Plug Back TD Plug Off Zone										
	DEDEORATI	ON RECORD Price	das Plua	c Sat/Tuna		Acid From	tura Shat Camani	Causasa Basa	-A	
Shots Per Foot		ON RECORD - Brid Footage of Each Inte								epth
4 SPF 3002-06' (Lansing "G") (zone perforated 1				11-10-05)		500 gals. 15% NE				
4 SPF 2923-26' (Lansing "B") (zone perforated 3				3-28-08)	250 gals. 15% MCA					
4 SPF 2938-41' (Lansing "C") (zone perforated 4				4-1-08)	500 gals. 15% NE			BINAR TOTAL TOTAL		
TUBING RECORD Size Set At Packer At Liner Run 2-7/8" 3404'						Liner Run	Yes 🗸 No			
Date of First, Resumerd Production, SWD or Enhr. Resumed Production 4-2-08 Producing Method Flowing Pumping Gas Lift Other (Explain)										
Estimated Production Per 24 Hours	Oil 54.00	Bbls. Ga	ıs	Mcf	Wat 36.00		ols. G	ias-Oi' Ratio	Gra 40.0°	avity
Disposition of Gas METHOD OF COMPLETION						Production Inter	val			
Vented Sold	Used on Lease	-	en Hole er <i>(Speci</i> l	Perf.	. []	Dually Comp.	Commingled	2938-3006' O	A	