

Form ACO-1 September 1999 Form Must Be Typed

## CONFIDENTIAL WELL COMPLETION FORM ORIGINAL

Operator: License #5135  Name:JOHN O. FARMER, INC.  Address: P.O. Box 352	API No. 15 - 167-23, 246-00-00
Name: JOHN O. FARMER, INC.	County: Russell
Address. MAR U	70 S of 2E/2SW Sec. 12 Twp. 15 S. R. 13W East X West
City/State/Zip: Russell, KS 67665  Purchaser: KCC WICHITA	1250 feet from (S) (clrcle one) Line of Section
Purchaser: KCC 4413	2310 feet from (W) (clircle one) Line of Section
Operator Contact Person: John O. Farmer, IV	Footages Calculated from Nearest Outside Section Corner:
Phone: ( 785 ) 483-3144	(circle one) NE SE NW (SW)
Contractor: Name: Discovery Drilling Co., Inc.	Lease Name: Kitch Well #: 1
License: 31548	Field Name: Wildcat
Wellsite Geologist: Matt Dreiling	Producing Formation: None
Designate Type of Completion:	Elevation: Ground: 1726 ' Kelly Bushing: 1734 '
_X New Well Re-Entry Workove MAR 0 4 2004	Total Depth: 3280' Plug Back Total Depth:
Oil SWD SIOW Temp Abd CONFIDENTIA	Amount of Surface Pipe Set and Cemented at 209.06 Feet
GasENHRSIGW CUNTIDENTIA	Multiple Stage Cementing Collar Used? ☐ Yes ※No
X 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:	feet depth tosx cmt.
Well Name:	feet depth to with 12-8-06 sx cmt.
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 16,000 ppm Fluid volume 320 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:
2/7/04 2/13/04 2/14/04	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with a Kansas 67202, within 120 days of the spud date, recompletion, workover 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.  All requirements of the statutes, rules and regulations promulgated to regulate.	r or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. It months if requested in writing and submitted with the form (see rule 82-3-101 geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells.
herein are complete and correct to the best of my knowledge.	
Signature: Afm O. Farmer W	KCC Office Use ONLY
John O. Farmer IV	
	Letter of Confidentiality Attached
Subscribed and sworn to before me this 4th day of March	If Denied, Yes Date: Date: Wireline Log Received
19x 2004	Geologist Report Received
Notary Public: Margaret A. Schulte	UIC Distribution
Date Commission Expires:	
A HOTARY PUBLIC - State of Kansas R	

Operator Name: JOHI	O. FARME	R, INC	•	Lease	Name:	Kitch	, , 9 (*)		7
Sec. 12 <b>7</b> 0. <b>15</b>	_s h13W	East	X West	County		Russell	e e e		andra materia na material de la como findra discrete della 19 e 1997 il 19 e 1971 il 19 e 1971 il 19 e 1971 il
INSTRUCTIONS: Show tested, time tool open an temperature, fluid recove Electric Wireline Logs su	d closed, flowing ry, and flow rates	and shut- if gas to :	in pressures, surface test, a	whether shalong with fi	ut-in pre	ssure reached s	static level, hydr	rostatic pressur	es, bottom hole
Drill Stem Tests Taken (Attach Additional She	ets)	X Ye	s 🗌 No		XLo	og Formatic	on (Top), Depth	and Datum	Sample
•	•	X Ye	s No		Name			Top 692 '	<b>Datum</b> (+1042)
Samples Sent to Geolog	icai Suivey				Anhydrite Tarkio Limestone		stone	2324'	( -590)
Cores Taken Electric Log Run (Submit Copy)		∐ Ye ∑ Ye			Topeka Heebner		2592 <b>'</b> 2828 <b>'</b>	( -858) (-1094)	
list All E. Loge Dup:					Toı	onto		2846'	(-1112)
List All E. Logs Run: Dual Compensat	od Dorogit	Too				Lansing 2923'			( <b>-</b> 1189)
Dual Induction		у под			Sta			3117'	(-1383)
Microresistivi	_				1	se/KC		3172'	(-1438)
THE CLOT COTO CT AT	cy nog					ouckle		3213'	(-1479)
-			CACINO	RECORD		.D. w X Used		3280 <b>'</b>	(-1546)
		Repor				w <u>K</u> .] Used rmediate, product	ion, etc.		
Purpose of String	Size Hole Drilled	Siz	e Casing (In O.D.)	Wei	ght	Setting Depth	Type of Cement	# Sacjs Used	Type and Percent Additives
Surface Pipe	121 "	8	5/8 "	28 ;	<u>‡</u>	209.06'	Common	150	2%Ge1&3%CC
			ADDITIONAL	CEMENTI	NG / SQL	JEEZE RECORD			
Purpose: Depth Type of Cement Top Bottom			#Sacks Used Type and Percent Additives			\$			
Perforate Protect Casing Plug Back TD 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				
TUBING RECORD	Size	Set At		Packer /	<b>^t</b>	Liner Run	Yes N	10	
Date of First, Resumerd Pi	roduction, SWD or E	nhr.	Producing Me	ethod	Flowin	g Pumpi	ng Gas	Lift Ott	ner (Explain)
Estimated Production Per 24 Hours	Oil	Bbis.	Gas	Mcf	Wat	er B	ibis.	Gas-Oil Ratio	Gravity
Disposition of Gas	METHOD OF C	OMPLETION	ON			Production Inter	rval		and the same of th
Vented Sold (If vented, Subm	Used on Lease it ACO-18.)		Open Hole		f. 🔲	Oually Comp.	Commingled		

## ALLIED CEMENTING CO., INC. 16953

## ORIGINAL

4*	CONTINENTI	
REMIT TO	PONFIDENTI RUSSELL, KANSAS 67665	<b>1</b> L

SERVICE POINT:

SEC. TWP. RANGE	SALLED OUT ON LOCATION	TOP START TOP TOP TOP	
DATE 2/7/04 SEC. TWP. RANGE	CALLED OUT ONLOCATION I	JOB START JOB FINISH)	RECEIVED
LEASE KITCH WELL# / LOCATION B. Hill	SS 3WESDE SINTO	SOUNTY STATE	RECEIVE
OLD OR MEW Circle one)		W3	MAR 0 5 2004
CONTRACTOR DISCOVERY	OWNER		KCC WICHITA
TYPE OF JOB & wfAce			KCC MICLINIA
HOLE SIZE 1214 T.D. 2/6	CEMENT		2
CASING SIZE 8 5 DEPTH 209	AMOUNT ORDERED		
TUBING SIZE DEPTH	15 abc com 32		
DRILL PIPE DEPTH TOOL DEPTH			KCC
PRES. MAX MINIMUM	COMMON 150	@ 745 10725	
MEAS. LINE SHOE JOINT	No. 40 and 400 a	@ (=	MAR 0 4 2004
CEMENT LEFT IN CSG. [5'		@ <u>10%</u> 30%	- nome attendities. B
PERFS.		@ 30° 150°	CONFIDENTIAL
DISPLACEMENT 13, 30 bb/s	ASC	@	A ALAI INTIA I IMT
EQUIPMENT	***************************************	@	
		@	
PUMPTRUCK CEMENTER RIM		@	
# 366 HELPER Shane		@	
BULK TRUCK		@ @	
# 2/3 DRIVER Chaig		@ .	
BULK TRUCK		@ 	
# DRIVER		@ 172 78136	
	MILEAGE 5 \$ /\$	IMIE 1250	
REMARKS:		TOTAL _155420_	
Kan Syr of 8 & pet e 209	SERVICI	Ε	•
Cent w/ 159/2 3-2	DEPTH OF JOB		
	PUMP TRUCK CHARGE	52△°	
Pump plus of phis of water	EXTRA FOOTAGE	@	
Pont Ist Cier		@ 3 <b>≤</b> 52 <b>5</b>	
Cept. did Circ.	-	<u>45 **</u>	
· •		<u> </u>	
CHARGE TO: JO. FARMER. INC		@	
CHARGE TO: V.D. FAKMER.		1,250	. ·
STREET		TOTAL <u>47€</u>	
CITYSTATEZIP			
CITYSTATEZIP	PLUG & FLOAT E	EQUIPMENT	•
•			
	MANIFOLD	@	
		<u> </u>	
To Allied Cementing Co., Inc.		<u>@</u>	
You are hereby requested to rent cementing equipment		@	
and furnish cementer and helper to assist owner or	0	<u> </u>	
contractor to do work as is listed. The above work was			
done to satisfaction and supervision of owner agent or		TOTAL	
contractor. I have read & understand the "TERMS AND			
CONDITIONS" listed on the reverse side.	TAX		
1	TOTAL CHARGE		
<i>1</i> , <b>1</b>	DISCOUNT	IE DATO IN 20 DAYO	
// / k/)	,	IF PAID IN 30 DAYS	
SIGNATURE / WMAS J. Al	Thomas Alm		
PROTECTION IN THE PROPERTY OF			
	PRINTED	NAME	

# LIED CEMENTING CO., INC. 16976

SERVICE POINT: R

ORIGINAL

RUSSELL, KANSAS 67665			ž
DATE 2/404 SEC, 2 TWP. 5 RANGE 13	ALLED OUT ON LOCATIO	ON JOB START JOB FINISH	KCC
	. Hill 5 to Dea	4 TOO I DATES CONTACTO	MAR 0 4 2024
OLD OR TO (Circle one) End 14W			CONFIDENTIAL
CONTRACTOR DISCOVERY Dely	OWNER		
TYPE OF JOB OLG HOLE SIZE 772 T.D. 3280	CEMENT	60 : 0	RECEIVED
	CEMENT  AMOUNT ORDERED	O to bla och	
CASING SIZE DEPTH TUBING SIZE DEPTH	14 16 Flower De		MADOF
DRILL PIPE DEPTH	14 18 1 100Bed for	376	· MAR 0 5 2004
TOOL DEPTH			
PRES. MAX MINIMUM	COMMONbb	@ 745 47190	KCC WICHITA
MEAS. LINE SHOE JOINT	POZMIX 44	@ 380 16720	
CEMENT LEFT IN CSG.	GEL 5	@ 10 = 50 =	
PERFS.	CHLORIDE	<u> </u>	
DISPLACEMENT	ASC	@	
EQUIPMENT	Flosen 28#	@ 120 3920	
		@	
PUMP TRUCK CEMENTER		@	
# HELPER		@	
BULK TRUCK		@	
# DRIVER BULK TRUCK		@	
# 362 DRIVER Brend		@	
# 362 DRIVER DISEASE	HANDLING 115	@ 145 132 25	ŧ
	MILEAGE	5 4/Skimit 125 =	
REMARKS:		TOTAL 98555	
25 1/0 7/5			
50 sk = 400	SEI	RVICE	
10 sk & 40 w/ play			
	DEPTH OF JOB	·	
10 mouse hole	PUMP TRUCK CHARGE _	52000	•
15 Rathele	EXTRA FOOTAGE	@	انع
	MILEAGE	@ <b>352 52 5</b> 2	real control of the c
	Dry Hole plug	@ <b></b>	
		@	
-/ 0		<b>@</b>	•
CHARGE TO: TOPN O FORMER INC		·	. 6
STREET		TOTAL 595	
CITYSTATEZIP	PLUG & FLO	OAT EQUIPMENT	
·			
	MANIFOLD	@	
To Allied Cementing Co., Inc.			
You are hereby requested to rent cementing equipment		@	
and furnish cementer and helper to assist owner or		@	
contractor to do work as is listed. The above work was			
done to satisfaction and supervision of owner agent or		TOTAL	
contractor. I have read & understand the "TERMS AND			
CONDITIONS" listed on the reverse side.	TAX		
1	TOTAL CHARGE		
<i>,</i> ~	DISCOUNT	IF PAID IN 30 DAYS	
SIGNATURE Jume Vich			
SIGNATURE LIME VICTOR			
	PRI	NTED NAME	



MAR 0 4 2004

### ORIGINAL

#### CONFIDENTIAL

P.O. Box 763 • Hays, KS 67601 • OFFICE (785) 623-2920 • CELLULAR (785) 635-1511

#### DRILLER'S LOG

Operator: John O. Farmer, Inc.

PO Box 352

Russell, KS 67665

RECEIVED

Contractor: Discovery Drilling Co., Inc.

PO Box 763

Hays, KS 67601

MAR 0 5 2004 KCC WICHITA Lease: Kitch #1

Location: 70' S of E/2 / E/2 / SW

Sec. 12/15S/13W Russell Co., KS

Loggers Total Depth: 3280'

Rotary Total Depth: 3280' Commenced: 2/7/2004

Casing: 8 5/8" @ 209.06' w/ 150sks

Elevation: 1726' GL / 1734' KB

Completed: 2/14/2004

Status: D & A

#### **DEPTHS & FORMATIONS** (All from KB)

Surface, Sand & Shale		0'	Shale	714'
Dakota Sand		288'	Shale & Lime	1340'
Shale		387'	Shale	1678'
Cedar Hill Sand		409'	Shale & Lime	2079'
Red Bed Shale		597'	Lime & Shale	2326'
Anhydrite		692'	RTD	3280'
Base Anhydrite		714'		
STATE OF KANSAS	)			
COUNTY OF ELLIS	) ss )			

Thomas H. Alm of Discovery Drilling states that to the best of his knowledge the above and foregoing is a true and correct log of the above captioned well.

Subscribed and sworn to before me on

My Commission expires:

(Place stamp or seal below)

**Notary Public** 

NOTARY PUBLIC - State of Kansas GLENNA S My Appt. Exp.