

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1 September 1999 Form Must Be Typed

ORICIAL

A 4111 10 mil 1 11 10 m	Uni (
Operator: License #	API No. 15 - 065-23,032-00-00
Name: JOHN O. FARMER, INC.	G1
P.O. Box 352	120 WN NE Sec. 2 Twp. 9 S. R. 22W East X West
City/State/Zip: Russell, KS 67665	feet from 6 /(N) (circle one) Line of Section
Purchaser:	2430feet from(E) (circle 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 Billips Well # 1
License: 31548	Field Name: Wildcat
Wellsite Geologist: Matt Dreiling . KC	Producing Formation; None
Decignate Type of Completion:	Elevation: Ground: 2192 ' Kelly Bushing: 2200 '
X New Well Re-Entry Workover	2005 3833 ' Plug Back Total Depth:
OilSIOWTemp. AbaCONFIDE	Tamount of Surface Pipe Set and Cemented at 212.79 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes XNo
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:	
Original Comp. Date:Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) 5-7-07-
Deepening Re-perf Conv. to Enhr./SWD	3-2-07-20
Plug Back Plug Back Total Depth	Chloride coment ppm Fluid volume bbis
Commingled Docket No.	Dewatering method used Evaporation
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
	Lease Name:License No.:
1/26/05	Quarter Sec TwpS. R East West
Recompletion Date 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, 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 at 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 regulat	e the oil and gas industry have been fully complied with and the statements
herein are complete and correct to the best of my knowledge.	
Signature: August 11	KCC Office Use ONLY
Title: Date: 3-3-05	Letter of Confidentiality Attached
	If Denied, Yes Date: RECEIVED
	Wireline Log Received
198 2005	Geologist Report Received MAR 0 7 2005
Notary Public: Margoret a, John	UIC Distribution KCC WICHITA
Margar of A. Schulte Date Commission Expires: Margar of Margar Margar	1,00,410;1117

NOTARY PUBLIC - State of Kansas

HARGARET A SCHULTE

				Sia	te Two				apar .	• ~
erator Name:JOH	N O. FARME	R, INC	•	Loose	a Name:	BILLIP	S	Well #: 48. *	1	•
2 Twp. 9	s. R. 22W	☐ East	X West	Count		Graham				
STRUCTIONS: Show sted, time tool open an inperature, fluid recover actric Wireline Logs sur	d closed, flowing ry, and flow rates	and shut-i if gas to s	n pressures, v urface test, al	whether s long with	hut-in pres	sure reached s	tatic level, hydros	static pressu	res, bottom	hole
ill Stem Tests Taken (Attach Additional Shee	ets)	X Ye	s 🗌 No		[X]Log	g Formatio	n (Top), Depth ar	nd Datum	Sa	mple
mples Sent to Geologi	•	X Ye	s []No		Name	1	•	Top		tum
,	car Survey				-	drite		718 '	•	482)
res Taken		Ye			Tope			178'	•	978)
etric Log Run		X Ye	s No		Heeb		_	394'	•	194)
(Submit Copy)					Toro			420'	•	220)
st All E. Logs Run:					Lans	_	_	436'		236)
al Compensate	ed Porosity	Log			Star		•	610' 639'		410) 439)
al Induction					Base	ckle		766 '		566)
croresistivit	y Log				L.T.	-		835 '		635)
	-				L.T.	υ .	ა 	000	· · · · · · · · · · · · · · · · · · ·	
		Report		RECORD conductor, s		/ Used mediate, producti	on, etc.	·[
Purpose of String	Size Hole Drilled	Set	Casing (In O.D.)		eight s, / Ft.	Setting Depth	Type of Cement	# Sacjs Used	Add	d Percent litives
Surface Pipe	121/4"	8 5	5/8"	2	23#	212.79'	Common	150	2%Ge18	3%CC
	. '									
			ADDITIONAL	CEMENT	ring / squi	EEZE RECORD	<u> </u>			
Purpose:	Depth	Туре	of Cement	#Saci	ks Used		Type and P	ercent Additive	es	
Perforate Protect Casing Plug Back TD Plug Off Zone	Top Bottom									
				1						
Shots Per Foot			D - Bridge Plug Each Interval Pe		e		cture, Shot, Cement mount and Kind of Ma		ord	Depth
TUBING RECORD	Size	Set At		Packe	r At	Liner Run	Yes No			
Date of First, Resumerd Pr	roduction, SWD or E	nhr.	Producing Me	thod	Flowing	Pumpi	ng Gas Li	ft 🗌 O	ther (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	r B	bls. (Gas-Oil Ratio		Gravity
Disposition of Gas	METHOD OF C	COMPLETIC	DN		L	Production Inter	val			
Vented Sold (Used on Lease		Open Hole		erf. 🔲 D	ually Comp.	Commingled			



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

MAR 0 3 2005 CONFIDENTIAL

DRILLER'S LOG

Operator: John O. Farmer, Inc.

PO Box 352

Russell, KS 67665

Lease: Billips #1

Loggers Total Depth: 3835'

Rotary Total Depth: 3833'

Commenced: 1/26/2005

Casing: 8 5/8" @ 212.79' w/ 150 sks

Contractor: Discovery Drilling Co., Inc.

PO Box 763

Hays, KS 67601

Location: 120' W of NW / NW / NE

Sec. 2 / 9S / 22W

Graham, Co., KS

Elevation: 2192' GL / 2200' KB

Completed: 2/1/2005

Status: D & A

DEPTHS & FORMATIONS (All from KB)

Surface, Sand & Shale	0	Shale	1750'	
Dakota Sand	594	Shale & L	ime 2398'	
Shale	695	Shale	2804'	
Cedar Hill Sand	1215	Shale & L	ime 3168'	,
Red Bed Shale	1456	Lime & SI	hale 3348'	
Anhydrite	1716	RTD	3833'	
Base Anhydrite	1750			
STATE OF KANSAS)			
COUNTY OF ELLIS) ss)			
Thomas H. Alm the above and foregoing	of Discovery Drilling s g is a true and correct	tates that to the best log of the above capti i MMAL (of his Mnowledge oned well.	
Subscribed and sworn t	o before me on	2-3-05	_	
My Commission expires	s: <u>8-9-0</u>	7	1 01	
(Place stamp or seal be	·low)	Notary Public	S. Ulm	

NOTARY PUBLIC - State of Kansas

RECEIVED MAR 0.7 2005 **KCC WICHITA**

ALLIED CEMENTING CO., INC. 18602

Ŷ		
REMIT TO	P.O. BOX 31 RUSSELL, KANSAS 67665	

SERVICE POINT:	LCOP	
		ИÜ

	,						4911		i (
	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH Tofin	(\omega)	
DATE / - 25-09	3	<u> </u>			4.0040	COUNTY	STATE	-	
LEASE BALLTOS	WELL#		LOCATION Z	ENLANE E BE	CUE ZA	CRAHAN	(KS	<i>.</i> -	
OR (EW) (Ci	rcle one)		4	y Zw IN 1/20	ŧ			W.	CC
				•				î. Ø.	50
CONTRACTOR	NASC	OVERY	<i>#</i> /	OWNER		·- · · · · · · · · · · · · · · · · · ·		- MAR (3 2005
	SURFA			CEMENT				Pirit (, 0 2000
HOLE SIZE CASING SIZE	1214 898	T.L	D. <i>Zi</i> る PTH <i>Zi3</i>		RDERED	Ch 10. 4 79		CONFI	DENTIA
TUBING SIZE	-10		PTH 2/3	AMOUNTO	CDERED	79	OCC.	. 391411	50001 A 1 12 11
DRILL PIPE			PTH				······································	-	
TOOL			PTH					-	
PRES. MAX			NIMUM	COMMON_		@_8 3 ^	1245°	• - :	
MEAS. LINE		SH	OE JOINT	POZMIX _		@		_ ;	
CEMENT LEFT IN	VCSG.	15-		GEL _	3	@ 1300	39.5	-	
PERFS.		17:11-		CHLORIDE _	5	@_3 6 2	780=	-	
DISPLACEMENT		12/2		ASC		@		-	
	EQU	IPMENT	ľ	·		@		-	
							-	-	
	CEMENT							-	
	HELPER		LEN			@			
BULK TRUCK	DRIVER		100-	·		@		•	
# Z/3 BULK TRUCK	DKIVEK		RATC.			@		•	
	DRIVER				1	@	2270	-	
				HANDLING	<u>1588</u> 55 ki	@ <u>`J\$</u>	56485	-	
	== REN	MADES.		MILEAGE		,	2265	3	
	KEN	/	- <u>,</u> .		•	IUIAI	2265		
	ill ul	20.			CEDY	ZICE.			
	CVVCVV				SERV	/ICE			
	•	• • • • • • • • • • • • • • • • • • • •		DEPTH OF JO)R				
					K CHARGE		62500	•	
	1	Nol	1	EXTRA FOO		@		•	
	lants	Mark		MILEAGE _	65	@ 452	29250	•	
				—— MANIFOLD		@			
مت ا						@			
•		C				@			
CHARGE TO:	JOHN C	2. +01	emel	·····			01750	r	
STREET						TOTAL	91750		
CITY	STA	A TETE	ZIP						
CII I	\$17	AIE	ZIP	· · · · · · · · · · · · · · · · · · ·	PLUG & FLOA	AT EQUIPMEN	VΤ		
				254	Plac	@	_55 🛎		
						_			
To Allied Cement	ing Co., I	nc.		-	 	@			
You are hereby re				ent		@			
and furnish cemer	nter and h	elper to a	ssist owner or			@			
contractor to do w						•	00		
done to satisfaction						TOTAL	722		
contractor. I have				AND TAX					
CONDITIONS" I	isted on th	ne reverse	e side.	IAA					
				TOTAL CHAP	GE			RECEIVE	ED
· . /	\neg			DISCOUNT		IF PAT	D IN 30 DAYS		
. (/	1	//		_			MAR 0 7 20	105
	/	,,,,							
SIGNATURE \	hrman	. /\/		'I hoi	nas DI	100	April	KCC WICH	

ALLIED CEMENTING CO., INC. 18577

REMIT TO P.O. E		NSAS 676	65		SEI	RVICE POINT:	seed !	
DATE 1-31-05	SEC.	TWP.	RANGE 22	CALLED OUT	ON LOCATION	JOB START	Job Finish 3 30 A	MINITY
LEASE Billip	WELL#		_	squelet - 4pv 20	· · · · · · · · · · · · · · · · · · ·	COUNTY	STATE	- · :
OLD OR NEW (Ci			LOCATION 750	900 get - 110 20	<i></i>	CARNAM		KCC
			-l					KCC
	Pisco	USRY		OWNER		·		- MAR 0 3 2005
TYPE OF JOB / HOLE SIZE 5	1105	T.D		CEMENT				COMPONENTIA
CASING SIZE	0		PTH	AMOUNT O	RDERED		a	CONFIDENTIAL
TUBING SIZE			PTH		160/40 b	To bel 41	Flo	-
DRILL PIPE			PTH					_
TOOL PRES. MAX			PTH	COMMON	125	@ දුපුදු	₩2V ₹	
MEAS. LINE			NIMUM DE JOINT	COMMON_ POZMIX	<u> 135</u> 90	@ <u>A 50</u>	4050	_ : - •
CEMENT LEFT IN	CSG.	511	SE JOH 1	GEL	- 11	<u> </u>	143 0	
PERFS.				CHLORIDE				-
DISPLACEMENT				ASC		@	21.1	<u>-</u>
	EQU	JIPMENT		FlaseAl	56#	_ੰ_7 <i>ਵ</i> ਰ	<u> </u>	<u>-</u>
						@ @	-	_ ·
	CEMENT	ER	()					- '
	HELPER	m	ank			@		-
BULK TRUCK		_				@		- *
# 222 1 BULK TRUCK	DRIVER		raig_			@		_
	DRIVER					@	2 = 3 AM	-
<u>" </u>	DIG I DIC			—— HANDLING MILEAGE	23L	@ <u></u>	843 79	
	RE	MARKS:-		MILLAGE		, .	2455	=
let pluse	3725		25 lbs		SERV	ICE		_
3Rdplug e	950		Delse .	DEPTH OF J	ОВ			
1th plug c	260	.,,	Osh	·	K CHARGE		750	- -
Sthiplug C	uo y	/ /0	sh	EXTRA FOO		@		· -
10 ph mH.				MILEAGE _		@ <u>45</u>	292 S	
JU DIR JOH.				—— MANIFOLD		@		
		al grade sange	• 1			@ @		- ; · · · · · · · · · · · · · · · · · ·
CHARGE TO: 17.	OF	4 1 m 2 m					-	·
			+ // 5			TOTAL	1042 50	• 1
STREET				<u>.</u>	-	101711	1111	
CITY	STA	ATE	ZIP	<u>. </u>	PLUG & FLOA	T EQUIPMEN	IT	
				- 30	8 C (80.94	3500	
				Plug !	85/8 D.H.	@	359-	
m			**.	· · ·		@ 		
To Allied Cementi						_		
You are hereby recand furnish cemen						@		
contractor to do w						•	~.4	
done to satisfactio						TOTAL	35 💝	. 🐧
contractor. I have				AND				beceives
CONDITIONS" li	isted on th	he reverse	side.	TAX				RECEIVED
)				TOTAL CHAI	RGE		300	14AD 0 7 200E
		÷ ·	4			יי איז ייון	D IN 20 D 43/0	MAR 0 7 2005
		<i>;</i>	•	DISCOUNT -	*	IF PAI	D IN 30 DAYS	KCC WICHITA
	CK	11	J :				2	TOO WIGHTIA
SIGNATURE 🖔 🤇	کسک	~ 10	July					
•			* .		PRINT	ED NAME		4.1