



WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE



Operator: License #5135	API No. 15 - 065-22, 963-00-00
Name: JOHN O. FARMER, INC.	County: Graham
	30 S _C & 149 Wof 13 Twp. 9 S. R. 22W ☐ East ₩ West
City/State/Zip: Russell, KS 67665	1350 feet from (N) (circle one) Line of Section
Purchaser:	1840 feet from ② / ௵ (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: Buss "A" Well #: 1
License: 31548	Field Name: Wildcat
Wellsite Geologist: Matt Dreiling	Producing Formation: None
Designate Type of Completion:	Elevation: Ground: 2262 Kelly Bushing: 2270
X New Well Re-Entry Workover	Total Depth: 3867 ' Plug Back Total Depth:
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 222.07 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
X - Otto (O MOM) Ford Outlands and	If yes, show depth setFeet
If Workover/Re-entry: Old-Well Info as follows: RECEIVED	If Alternate II completion, cement circulated from
7 27 16 . 7 1	
	feet depth tosx cmt. ALT II W HM L 2-27-06 sx cmt.
Well Name: Original Come Date: Original Total Deptit: WICHITA	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Deptic WICHITA Deepening FIDENRe perf. Conv. to Enhr./SWD Plug Back Total Depth	Chloride content 11,000 ppm Fluid volume 320 bbls
Plug Back Plug 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:
	Lease Name:License No.:
3/23/04 3/28/04 3/29/04 Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R
Recompletion Date Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with the 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. All requirements of the statutes, rules and regulations promulgated to regulationer or promplete and correct to the best of my knowledge.	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 82-3-101 geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells.
LACA ENAME TO	
Signature: John O. Farmer III	KCC Office Use ONLY
Title: Date: 4-13-04	Letter of Confidentiality Attached
Subscribed and sworn to before me this <u>13th</u> day of <u>April</u>	If Denied, Yes Date:
	Wireline Log Received
$**x \cdot 2004.$ $m + a + a + b + c$	Geologist Report Received
Notary Public: Margarel ar Schul	UIC Distribution
Date Commission Expires:	
A NOTARY PUBLIC - State of Kansas	

				•:	. • •	,			1 .
perator Name; <u>JO</u>	HN O. FARM		PP-14	Lease	Name:	BUSS "A		_ Well #:	1
ec. 13 Twp. 9	_s. R. <u>22W</u>	East	X West	County	y:	Graham	a nd are a prior that the deleted their lates that a degree with modern color, we have some	THE STATE OF THE S	
NSTRUCTIONS: Show ested, time tool open ar emperature, fluid recove lectric Wireline Logs su	nd closed, flowing ery, and flow rates	and shut- if gas to	in pressures, v surface test, al	whether sl long with f	hut-In pros	ssure reached s	static level, hydr	ostatic pressui	es, bottom hole
rill Stem Tests Taken (Attach Additional She	ets)	[∏] Ye	s No		XLo	g Formatic	on (Top), Depth (and Datum	Sample
		X Ye	([T] NI-		Name			Тор	Datum
,			AIIII		-	drite		1769'	(+501)
ores Taken		X Ye			Tope			3237'	(-967)
ectric Log Run (Submit Copy)		[V] 16	s No		1	ebner		3450'	(-1180)
					Torc			3474'	(-1204)
st All E. Logs Run:	antod Co	a T			Lans			3489'	(-1219)
orehole Comper		_			Star		•	3670 ' 3702 '	(-1400)
ual Compensate ual Induction	-	rog			Base	ckle		(-1432)	
Jai Induction	цод				1			3817'	(-1547)
					L.T.	υ.		3870 '	(-1600)
		Repor	CASING I		Nev Urface, Inter	v 🔲 Used mediate, producti	ion, etc.		
Purpose of String	Size Hole Drilled	Siz	e Casing (In O.D.)	Wei Lbs.	ight	Setting Depth	Type of Cement	# Sacjs Used	Type and Percen Additives
Surface Pipe	12 1 "	8	5/8"	20#	:	222.07	Common	150	2%Ge1&3%C
Purpose: Depth Top Bottom Protect Casing		ADDITIONAL CEME Type of Cement #Sa		CEMENTI #Sacks	T	JEEZE RECORD Type and Percent Additives			3
Plug Back TD Plug Off Zone			D - Bridge Plug	s Set/Type		Açid, Fraç	sture, Shot, Cemen	l Squeeze Reco	rd
Shots Per Foot PERFORATION RECOR Specify Footage of E							nount and Kind of M		Depth
TUBING RECORD	Size	Set At	dan mengelapan pengenangan kanan pengenangan kanan pengenangan	Packer /	\i	Liner Run	Yes [No		
Date of First, Resumerd Pr	oduction, SWD or E	nhr.	Producing Meth	nod	Flowing	Pumpir	ng Gas Li	n Oth	er (Explain)
Estimated Production Per 24 Hours	Oll	Bbls.	Gas	Mcf	Wate	r Bl	bls.	Gas-Oil Ratio	Gravily
Disposition of Gas	METHOD OF C	OMPLETIC)N			Production Inter	val		
Vented Sold (if vented, Subm	Used on Lease		Open Hole Other (Spec	Per	1. D	ually Comp.	Commingled .		





ORIGINAL CO WICHITA

RECEIVED

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

Lease: Buss "A" #1

Loggers Total Depth: 3870'

Rotary Total Depth: 3867'

Commenced: 3/23/2004

Casing: 8 5/8" @ 222.07' w/ 150sks

Contractor: Discovery Drilling Co., Inc.

PO Box 763

Hays, KS 67601

Location: 3d S & 140' W of C/ E/2 / NW

Sec. 13/9S/22W Graham Co., KS

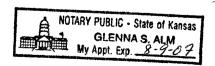
Elevation: 2262' GL / 2270' KB

Completed: 3/29/2004

Status: D & A

DEPTHS & FORMATIONS (All from KB)

Surface, Sand & Shale	0'	Shale	1805'					
Dakota Sand	779'	Shale & Lime	2473'					
Shale	914'	Shale	2899'					
Cedar Hill Sand	1269'	Shale & Lime	3188'					
Red Bed Shale	1489'	Lime & Shale	3440'					
Anhydrite	1764'	RTD	3867'					
Base Anhydrite	1805'							
STATE OF KANSAS)) ss COUNTY OF ELLIS)				KCC APR 1				
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.								
	Thomas H 3-3/-		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	KCC				
Subscribed and sworn to before me on		APR 1 3 2004						
My Commission expires: $8-9$	-07	1		-				
(Place stamp or seal below)	Notary Pub	enna S. Alm olic		NFIDENTIAL -				



ALLIED CEMENTING CO., INC. 14014

ORIGIN SERVICE POINT: REMIT TO P.O. BOX 31 RUSSELL, KANSAS 6766 DAKLEY RANGE 224 JOB START, ON LOCATION SEC. 6:30 Pm Sido PM LOCATION BOQUE 65-2W-/N- EXSINTO WELL# OLD OR NEW (Circle one) DISCOUERY DRILL REIT OWNER CONTRACTOR TYPE OF JOB CEMENT HOLE SIZE AMOUNT ORDERED 150 SKs COM 32CC 226CL **CASING SIZE** DEPTH **TUBING SIZE** DEPTH DEPTH DRILL PIPE DEPTH TOOL 150 SKS PRES. MAX MINIMUM COMMON MEAS. LINE SHOE JOINT POZMIX CEMENT LEFT IN CSG. GEL CHLORIDE PERFS. DISPLACEMENT **EQUIPMENT** TERRY PUMP TRUCK CEMENTER_ 177 HELPER WAXNE **BULK TRUCK** 218 LONNIS. DRIVER TOTAL _/947 & BULK TRUCK DRIVER SERVICE REMARKS: CEMENT DEA CIRC. DEPTH OF JOB PUMP TRUCK CHARGE 520 E EXTRA FOOTAGE MILEAGE 65 mg @ 350 SURFACE @ RECEIVED CHARGE TO: JOHN O, FARMER, INC. 1 4 2004 FLOAT EQUIPMENT STREET _____ ZIP CITY STATE ___ KGC WICHITA To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment TOTAL 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 TAX ___ contractor. I have read & understand the "TERMS AND TOTAL CHARGE _____ CONDITIONS" listed on the reverse side. DISCOUNT _____ IF PAID IN 30 DAYS SIGNATURE PRINTED NAME

REMFT TO P.O. BOX 31 RUSSELL, KANSAS 67665 CONFIDENCE SERVICE POINT: N 110000

SERVICE POINT: ORIGINAL

	lana	TONY YOU	TRANSFER TO	CALLED OLVE	ONLY OCUTTON	YOU CELL DE	TOD FIDITION	*
DATE 3/29/04	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	10B ENSIP	l
LEASE BUT CS	WELL#	4_/	LOCATION BO	quell & Redline Je	£ 34.3 #42.5	COUNTY	STATE	
OLD OR MENOCI		7-/	LOCATION POS	Juera ansamege	1.202011	GRange		
(The state of the	_						ACT TO	1
CONTRACTOR	Pisco	overy		OWNER				1 97
TYPE OF JOB	1109						Tonne	
HOLE SIZE 7	<u> </u>	T.		CEMENT AMOUNT ORI	- FIREN	The same of the sa	61	ATT COMMENT
TUBING SIZE	CASING SIZE DEPTH TUBING SIZE BEPTH				9/40/6 -g	Sec. 3		
DRILL PIPE		IN.	EPTH	<u> </u>	/-/-	F/0	,,	i
TOOL			EPTH \			······		
PRES. MAX			INIMUM	COMMON	135	_@_7 <i>!</i> 5	96525	•
MEAS. LINE		SI	IOE JOINT	POZMIX	90	@ 3 2	3420	
CEMENT LEFT IN	1 CSG.			GEL	13	@ 10 pa	13000	
PERFS.				CHLORIDE _		_@		
DISPLACEMENT				ASC		_@ @		
	EQU	JIPMEN'	ľ			_		
			77	FLO-SEAL	56#		78 C	
	CEMENT					_@		
BULK TRUCK	HELPER	Sh	g ve	***************************************		_ @	-	
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1800 W	25 M	<i>)</i>						KCC
	100 pm	/		DEPTH OF JOI	3			ADD 1 a con.
275 W	40pg	,		PUMP TRUCK	CHARGE		Le50 00	APR 1.3 2004
	10 nbv			EXTRA FOOTA		_ @		W Wall Hickory
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10122 MIT				/-8 sowo		@ Z3^{*2} . @		
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CHARGE TO:1	TOE	1 8 m o	The					
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,				F	LUG & FLOAT	EQUIPMEN	T.	
				MANIFOLD_		_@	*******************************	
m. Att: 1.0.		•						RECEIVED
To Allied Cement								
You are hereby re and furnish cemer				int				PR 1 4 2004
contractor to do w				179¢			٠	well of the second seco
done to satisfaction						TOTAL		CC WICHITA
contractor. I have								N Table
CONDITIONS" 1				TAX		_		
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SIGNATURE/	., ., .,		`					
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