CONFIDENTIAL

ORIGINAL

Kansas Corporation Commission OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

12/12/10,

Operator: License # 5135	API No. 15 - 009-25,260-00-00
Name: John O. Farmer, Inc.	County: Barton
Address: P.O. Box 352	NE -NW - SW - NE Sec. 5 Twp. 16 S. R. 14 East V West
City/State/Zip: Russell, KS 67665	1470 feet from S / N (circle one) Line of Section
Purchaser:	2115 feet from E/ W (circle one) Line of Section
Derator Contact Person: Marge Schulte	Footages Calculated from Nearest Outside Section Corner:
hone: (785) 483-3145, Ext. 214	(circle one) (NE) SE NW SW
ontractor: Name: Royal Drilling, Inc. CONFIDENTIAL	Lease Name: Nuss "B' Well #: 1
cense: 33905	Field Name: Nuss
ellsite Geologist: Brad Hutchison DEC 1 2 2006	Producing Formation:
esignate Type of Completion:	Elevation: Ground: 1933' Kelly Bushing: 1938'
✓ New Well Re-Entry Workover	Total Depth: 3480' Plug Back Total Depth:
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at ⁴³² Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
✓ Dry — Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set
Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
perator:	feet depth to sx cmt.
/ell Name:	SX CITIL
riginal Comp. Date: Original Total Depth:	Drilling Fluid Management Plan PA · NJ 2-94 · (Data must be collected from the Reserve rul)
Deepening Re-perf Conv. to Enhr./SWD	
Plug BackPlug Back Total Depth	Chloride content 45,000 ppm Fluid volume 1000 bbls
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.:
05-10-08 10-16-08 /0 /16/08 poud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
ecompletion Date Recompletion Date	County: Docket No.:
M	
Kansas 67202, within 120 days of the spud date, recompletion, workown Information of side two of this form will be held confidential for a period of	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, ver or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-s and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.
requirements of the statutes, rules and regulations promulgated to regulation remains are complete and correct to the best of my knowledge.	late the oil and gas industry have been fully complied with and the statements
lata facus to	
gnature: 114	KCC Office Use ONLY
le: Date: 12-12-08	Letter of Confidentiality Received
bscribed and sworn to before me this 12th day of Decemb	If Denied, Yes Date:
08.	Wireline Log Received
tary Public: Margaret a, Schulte	Geologist Report Received RECEIVED KANSAS CORPORATION COMM
ate Commission Expires: A MITARY PHRITE - Stote of Monsas	DEC 1 5 2008
1 1 - 27 - 09 Marie Ett. 1 - 27 - 09	CONSERVATION DIVISIO

Side Two

Operator Name: John	O. Farmer, Inc.			Lease	Name:	Nuss "B'			_ Well #: 1		. 30 % Ac
Sec. 5 Twp. 16 S. R. 14 East V West		County	County: Barton								
INSTRUCTIONS: Sho tested, time tool open a temperature, fluid reco Electric Wireline Logs	w important tops a and closed, flowing very, and flow rate	nd base of and shut- if gas to s	in pressures, surface test, a	whether sh long with fi	ut-in pre	essure reache	ed stat	tic level, hydro	ostatic pressur	es, bottor	n hole
Drill Stem Tests Taken (Attach Additional St	neets)	✓ Ye	s 🗌 No		VL	og Form	ation	(Top), Depth a	and Datum		Sample
Samples Sent to Geolo	•	✓ Ye	s 🗌 No		Nam				Тор		Datum
Cores Taken Yes No Electric Log Run (Submit Copy)			Anhydrite Topeka Heebner				926' 2857'		(+1012) (-919)		
							3086'		(-1148)		
List All E. Logs Run:					Toro	•	.*		3104'		1166)
						Lansing			3148'	(-1210)	
Dual Induction		sistivity	Log, Dua	ıl ·	Arbu		٠.		3400'	·	1462)
Compensated I	Porosity Log				L.T.E).			3479'	(-	1541)
		Papari	CASING all strings set-	RECORD	✓ Ne		luotion				
Purpose of String	Size Hole Drilled	Size	Casing (In O.D.)	Weig Lbs. /	ht	Setting Depth	luction	Type of Cement	# Sacks Used		and Percent dditives
Surface	12-1/4"	8-5/8"		23#		432'	C	ommon	200	3% C.	C., 2% gel
											* * ***
	.l		ADDITIONAL	CEMENTIN	ıg / sql	JEEZE RECO	RD				
Purpose: Perforate	Depth Type of Cement Top Bottom		#Sacks				ype and Percent Additives				
Protect Casing Plug Back TD Plug Off Zone									· Sagar		
					!						•
Shots Per Foot			D - Bridge Plug ach Interval Per		• .			e, Shot, Cemer	nt Squeeze Reco	rd	Depth
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				•	•						
.TUBING RECORD	Size	Set At		Packer A	t	Liner Run	. 🗀,	res No	· `		
Date of First, Resumerd	Production, SWD or E	inhr.	Producing Met	hod .	Flowin	ig Dur	mping	Gas L	ift 🔲 Oth	er (Explain)
Estimated Production Per 24 Hours	Oil	Bbis.	Gas	Mcf	Wat		Bbls		Gas-Oil Ratio		Gravity
Disposition of Gas	METHOD OF (COMPLETIO	N			Production In	nterval				•
Vented Sold	Used on Lease		Open Hole	Perf.		Dually Comp.		Commingled	1. ;	-	

QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025 Cell 785-324-1041	Home Office P	.O. Box 32 Ru	ssell, KS 67665	No	rain de la companya d		
Sec.	Twp. Range	Called Out	On Location	Job Start	Finish 📆 👯		
Date / / / / / / / / / / / / / / / / / / /			1987 - 1988 1984 19		2/2011		
Lease //	Vell No. 🔗 🚽 💮	Location	6-Buss	County	State Manualia		
Contractor Percent	My Port 19	Owner Co.		3/ 2w/25	MIN CONTRA		
Type Job			Dilwell Cementing, Inc eby requested to rent		nt and furnish		
Hole Size / 2	T.D. 432	cementer a	nd helper to assist ow	ner or contractor to	do work as listed.		
Csg.	Depth 성공 🔿	Charge To	Charge John O Farmer Trac				
Tbg. Size	Depth	Street					
Drill Pipe	Depth	City		State System			
Tool	Depth	The above w	as done to satisfaction a	and supervision of owne	er agent or contractor.		
Cement Left in Csg. 75	Shoe SONFIDE	MIL	n de la companya de La companya de la co		i de la companya de La companya de la co		
Press Max.	Minimum	3.77 E	e tensisikan okt	3-2-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	ti n ne i Live		
Meas Line 3	Displace	UUS (ARIA)		EMENT			
Pem Marine	KCC			40	TAKE HE LAND COM		
EQUIPI		Amount Ordered	100 Mari 3	S'A COM A	**************************************		
Pumptrk No. Cementer Helper	1.200	Consisting of	of second				
Bülktrk No. Driver Driver	Z/nk 4	Common	777 1		To Highway		
Bulktrk No. Driver	Lann	Poz. Mix	files was a finding of some				
JOB SERVICES	& REMARKS	Gel.		San			
Pumptrk Charge ···	and the second of the second o	Chloride	and the state of t				
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Footage		Salt	en de la companya de	· ·			
Capti Caption	Total	Flowseal					
Remarks:				•	100 (W) 44 (L)		
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A CONTRACTOR OF THE STATE OF TH	The state of the s		The second second	Discount			
Signature /				Total Charge	well and the second second		

QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025 Cell 785-324-1041	Home Office P.O. B	ox 32 Russell, KS 67665	No.	
Date 10-16-09 5	Twp: Range C	alled Out On Location	Job Start	Finish
Lease NVSS	Nell No. 🔒 – Locat	ion Russell-Baidon	County County	State
Contractor ROYAL O	r6	Owner Co-IEVE 291	ZW 1/2	5 14 W
Type Job PTA		To Quality Oilwell Cementing, Inc. You are hereby requested to rent co	ementing equipmen	t and furnish
Hole Size 77/8	T.D. 34 20	cementer and helper to assist owner	er or contractor to de	work as listed.
Csg.	Depth	Charge John D FA	remore II	VC
Tbg. Size	Depth	Street		
Drill Pipe 4 2	Depth	City	State	Marine and the second
Tool	Depth CONFIDENTIA	The above was done to satisfaction and		
Cement Left in Csg.	Shoe Joint			
Press Max.	Minimum DEC 1 2 2008		4.66.	na yan da Tanan kan da da da
Meas Line	Displace MCC			
Peri.		7	WENT	A STATE OF THE STA
EQUIP	MENT	Amount Ordered 1355× 60	140 POZ	
Pumptrk 5 No. Cementer	→ <i>N</i>	Consisting of 4% GEL	1/4" Flo	WKaja I
Bulktrk 3 No. Driver Dis	KE	Common // D D	13 10	
Bulktrk No. Driver To	990	Poz. Mix 75 J	710	7701077
JOB SERVICES	& REMARKS	Gel. 7	19.00	1
Pumptrk Charge		Chloride		
Mileage 3		Hulls -		
Footage		Salt		
	Total	Flowseal 46		
Remarks:				
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and pluc 950 25		Handling /92 8 2 13		
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R-holf 30 CX		Floating Equipment & Plugs		
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111111111111111111111111111111111111111		Rotating Head 🕷 💸		
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