KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 5135	API No. 15 - 167-23,535-00-00
Name: John O. Farmer CONFIDENTIAL	County: Russell
P.O. Box 352	SW_NE_SW_Sec. 1 Twp. 13 S. R. 13 East West
City/State/Zip: Russell, KS 67665 1 9 2008	790 feet from S / N (circle one) Line of Section
Purchaser: NCRA	960 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:Dauber "A" Well #: 1
License: 31548	Field Name: (wildcat)
Wellsite Geologist: Brad Hutchison	Producing Formation: Lansing "F"
Designate Type of Completion:	Elevation: Ground: 1646' Kelly Bushing: 1654'
New Well Re-Entry Workover	Total Depth: 3375' Plug Back Total Depth: 3348'
✓ OilSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 431 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes ▼No
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 to sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan AH ## 2 1009 (Data must be collected from the Reserve Pil)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 18,000 ppm Fluid volume 240 bbls
Plug Back Total Depth	
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.:
8-27-08 Spud Date or Recompletion Date 9-2-08 Date Reached TD Completion Date Recompletion Date	Quarter Sec Twp S. R East West County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workov Information of side two of this form will be held confidential for a period of 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	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.
1 LA France to	
Signature of Thomas III	KCC Office Use ONLY
Title: President Date: 12-19-08	Letter of Confidentiality Received
Subscribed and sworn to before me this 19th day of	oer If Denied, Yes Date:
20.08.	Wireline Log Received
Notary Public: Morganet a. Ahu	Geologist Report Received RECEIVED UIC Distribution KANSAS CORPORATION COMMISSION
Date Commission Expires: A COTATY POLICE - Store of Manages 1	DEC 2 2 2008
10, 27-09	CONSERVATION DIVISION

Operator Name: John O. Farmer, Inc.			Sid	de Two	į.		0 0 a	10000
			Leas	Lease Name: Dauber "A"				a &
ec. 1 Twp	13 S. R. 13	East ✓ West	Count	ty: Russe	:11			
ested, time tool ope emperature, fluid re	en and closed, flowin covery, and flow rate	and base of formation g and shut-in pressur es if gas to surface tes final geological well s	es, whether s st, along with	shut-in pre	ssure reached	static level, hydr	ostatic pressu	• •
rill Stem Tests Take (Attach Additional		✓ Yes □ No	•	✓ Le	og Forma	tion (Top), Depth	and Datum	Sample
amples Sent to Ge	ological Survey	✓ Yes No	1	Nam-			Top 654'	Datum (+1000)
res Taken	,	Yes ✓ No	1	Tope			2559'	(-905)
ectric Log Run		V ✓ Yes No		Heel			2789'	(-1135)
(Submit Copy)				Toro			2809'	(-1155)
st All E. Logs Run:	:			Lans			2852'	(-1198)
Microresistivity	rlog DualIndu	ction Log, Dual		Base	•		3130'	(-1476)
		orehole Comper	nsated		lomerate		3198'	(-1544)
Sonic Log		·		Arbu			3332'	(-1678)
		CASI	NG RECORD	√ Ne				()
		Report all strings				ction, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)		eight . / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12-1/4"	8-5/8"	23#		431'	Common	200	3% C.C., 2% Gel
Production	7-7/8"	5-1/2"	14#		3371'	Common	125	10% salt
		ADDITIO	NAL CEMENT	ING / SQL	EEZE RECOR	D		
Purpose: Perforate	Depth Top Bottom	Type of Cement	#Sack	#Sacks Used Type and Percent Additives			s	
Protect Casing Plug Back TD ✓ Plug Off Zone	2952-54'	Common	35		2% C.C.			
Shots Per Foot		ION RECORD - Bridge Footage of Each Interval		Đ		acture, Shot, Ceme		ord Depth
SPF	2942-46' (Lansing	"F")			300 gals. 15% acid			
SPF	2952-54' (Lansing	"G") - squeezed w/35	5 sks.		300 gals. 15	% acid		
	Size -7/8" ord Production, SWD or	Set At 3343' Enhr. Producing	Packer Method		Liner Run	Yes V N		
October 17, 2008 Estimated Production Per 24 Hours		Bbls. Gas	Mcf	Flowing Wate		ping Gas t	Lift Otl	ner (Explain) Gravity 35.1°
	0.07	1						OO. 1



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

DRILLER'S LOG

Operator:	John O	. Farmer.	inc.	LIC# 5135
-----------	--------	-----------	------	-----------

PO Box 352

Russell, KS 67665

Contractor: Discovery Drilling Co., Inc. LIC#31548

PO Box 763

Hays, KS 67601

Lease: Dauber "A" #1

Location: 200' S & 30' W of NE / SW / SW

Sec. 1 / 13S / 13W

Russell Co., KS

Loggers Total Depth: 3351' Rotary Total Depth: 3375'

Commenced: 8/27/2008

Casing: 8 5/8" @ 431.57' w / 200 sks

API#15- 167-23, 535-00-00 Elevation: 1646' GL / 1654' KB

Completed: 9/3/2008

Status: Oil Well

5 1/2" @ 3366 w / 1

THS & FORMATIONS (All from KB)

Surface, Sand & Shale	0'	Shale	672'
Dakota Sand	132'	Shale & Lime	1189'
Shale	230'	Shale	1633'
Cedar Hill Sand	260'	Shale & Lime	1929'
Red Bed Shale	385'	Lime & Shale	2708'
Anhydrite	640'	RTD	3375'

Base Anhydrite

STATE OF KANSAS

COUNTY OF ELLIS

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.

672'

Thomas H. Alm

Subscribed and sworn to before me on

My Commission expires: (Place stamp or seal below)

Notary Public

RECEIVED KANSAS CORPORATION COMMISS

DEC 2 2 2008

CONSERVATION DIVISION WICHITA, KS

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

CONFIDENTIAL

DEC 19 2008 KCC

QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025 Cell 785-324-1041 Home Office P.O. Box 32 Russell, KS 67665

Sec	Twp. Range	Called Out	On Location	Job Start	Finish		
Date 3-29.04 1	13 15				رزي		
Lease Deかんじく V	Well:No. 🎁 🔭 İ	Location	T. MELENKY	County	State		
Contractor Passouercy	沙岭 节乙		CHOTCHO W	Into I			
Type Job 75 2014			Dilwell Cementing, Inc. reby requested to rent of	cementing equipmen	t and furnish		
Hole Size	T.D. 432	cementer a	nd helper to assist owr	er or contractor to d	o work as listed.		
Csg.	Depth 431	Charge To	July O F	Liver Eu			
Tbg. Size	Depth	Street	Street				
Drill Pipe	Depth	City		State			
Tool	Depth	The above w	as done to satisfaction an	d supervision of owner	agent or contractor.		
Cement Left in Csg. /5	Shoe Joint						
Press Max.	Minimum						
Meas Line	Displace 26 6		Ci	EMENT.			
Perf.							
EQUIP	and the state of t	Amount Ordered	273 X	(Janan A			
Pumptrk Helper	and the first section of the section	Consisting	of <i>21 56</i>				
Na Driver		Common		12	2620.00		
Bulktrk Driver	>	Poz. Mix					
JOB SERVICES	& REMARKS	Gel:	<u>4 8 19</u>		76.00		
Pumptrk Charge Sun Far-	< 14/0	Chloride	68 50		300,00		
Mileage /4/ 575	98:	Hulls	RECE	VEO	2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -		
Footage		Salt	KANSAS CORPORAT	ION COMMISSIÓIS			
	Tótal 400 5	Flowseal	DEC 2.7	2008			
Remarks:							
	2 1 CCW		CONSERVATIO WICHT	n, Ks			
			2000 Control of the C	Sales Tax			
		Handling	ZO > 2.	<u> </u>	491.00		
	SA SATISTICAL	Mileage	+C3 Fee se	7 16 18 18 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	300,00		
		Part	TRUEL ELIAR.	Sub Total	1008,00		
				Total			
		Floating Eq	uipment & Plugs		72.30		
		Squeeze M	anifold				
		Rotating He	ead 🦟 💮				
The common to be	<u>45</u> 700 g. (4)						
		C(ONFIDENTIAL				
	WART IN		DEC 1 9 2008				
				Tax	223196		
× 1/ 1/4			KCC	Discount	(48Z.00)		
Signature				Total Charge	4558.96		
The state of the s			The state of the s				

QUALITY OILWELL CEMENTING, INC.

Home Office P.O. Box 32 Russell, KS 67665

Phone 785-483-2025

Cell 785-324-1041				100 m			.⊸.nn.:	
	Sec.	Twp.	Range	Ca	alled Out	On Location	Job Start -	Finish
Date <i>Q</i> +3.0%								3145 Davi
Lease 7)	:	Vell No.	1	Locati	on Rules	40-60 10	County / 	State 🚓
Contractor PSISPER	ar L	Filling	72.3	2	Owner			
Type Job 🏒 🚕 🛁	\mathcal{J}_{∞}		ک :			ilwell Cementing, Inc eby requested to reni	:. .cementing.equipmer	ıt and furnish
Hole Size	\mathbf{Q}	T.D.	3375 ⁻		cementer ar	nd helper to assist ov	vner or contractor to o	o work as listed.
Csg: <u>₹</u> /᠘/ <u>/</u>		Depth	73,371		Charge `\ To \	John O Fax	Mile P	
Tbg. Size		Depth			Street			
Drill Pipe		Depth			City		State	
Tool		Depth			The above wa	as done to satisfaction a	and supervision of owne	ragent or contractor.
Cement Left in Csg. 🚁 🔾	⊋ <i>L</i> ,	Shoe Jo	oint <u>23.3</u>	4				
Press Max.		Minimur	n		2-1a.s			
Meas Line		Displace	, R13/5	ا ا مد			EMENT	
Perf.					_			
	EQUIPI			(Amount Ordered	171) Cm 11	08 Salt 50	Ofel Mal
	nter:				Consisting of	of Pher +48	ZKI KO	2
	LA			Allen S	Common			
Bulktrk No. Driver	r Mak				Poz. Mix	$\mathcal{M}_{\mathcal{A}}$		
JOB SE	RVICES	& REMA	RKS		Gel.	Y 125	sks, casi	19
Pumptrk Charge			· / /		Chloride	30	sks, rat	Role
Mileage					Hulls	15	sks. ma	isehole
Footage	ting the				Salt			
		т	otal.		Flowseal			
Remarks: 30 - 2	4 LL	$\langle c \rangle$	Short VI (1)			RECE	IVED	
Kando		J.				KANSAS CORPORAT	ION COMMISSION	
						DEC 22	2008 Sales Tax	
					Handling	CONSERVATIO		
I and Sug 120 1	4110	75.			Mileage	WICHITA	l, ks	
							Sub Total	38
Family Fine							Total	
					Floating Equ	upment & Plugs	Salar Sa	
					Squeeze Ma	anifold / F	- Sings	*
		8			Rotating He	ad 🏄 🔔	Rock	
					19	truetions.		
					1501	Barata Sen		
1 NHOW							1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
11/m/5/					C	ONFIDENTIA	\L Tax	
	15 A25					DEC 1 9 2008	Discount	AND PARCY
X Signature / Lyr W 7	un L	<i>A</i>					Total Charge	
		ANY VARIETIA				KCC		

QUALITY OILWELL CEMENTING, INC.

ле 785 -483-2025 785-324-1041	Hor	ne Office	P.O. 8	ox 32 Ru	ssell, KS 67665		2079
	c Top	Range	Cé	alled Out	On Location	Job Start	Finish
7,7600			Salphin			12-	GOOPN
Wanser_	Weit No. /		Locati	on Bun	Ker Kull	1 P County	/// State
mctoJ+M ∞ Squee2	2) 10			You are he		c. t cementing equipmen wher or contractor to d	
5.4	Depin			Charge :	TO Fari	ner Inc	
94 2 6 2	Depth			Street			
(V.)	Desil			City		State	
Reinhault	• Depth			The above v	ras done to satisfaction	and supervision of owner	agent or contracto
Afflettin Gsg	Stice Join						
Max	Minimum						
	Oisplace					CEMENT	
1 Maria 1 Mari	JIPMENT	Plahe		Amount Ordered Z	50 como	1/2 cc	
No. Camenier Helper No. Driver		alt. Ti	~ · · · · · · · · · · · · · · · · · · ·	Consisting	of filed	<i>75</i>	
Driver	7	Mario	L/Y	Common	950 /3		1245
· p / Tonver		Dave		Poz. Mix			
The second secon	CES & REMARK	.s ///25	- 88	Gel		<u> </u>	/ no 😊
10 Charge 5 44563-	700	1020	30 /	Chloride	2 - 50		100
		70		Hulls'			
98	Tes	1112	09	Salt Flowseal			
vrksi — Jana Jana	3.523	" <i>44 ~4</i>		Szz	12014) 6 0	2422
terted o	1.20	2000	01/				
Spot of	Salver	D 7/1/2	5			Sales Tax	
10/0/3	3054			Handling ,	152 0 1	P .	32400
Dilles to	2864	MIXEL	P	Mileage 9	4 Day sh ow	mile Cho.	300
',95 IL F	Startek	Shu	tina			Sub fotal	. 1
T. Startel	4112/4	COMEX	b^{7}			Total	
or 34 C	32 1043	<u> </u>	*:	Floating Eq	uipment & Plugs		
59488220/PC	2000/05/	*	:	Squeeze M	anifold	RECEIVEL KANSAS CORPORATION CON	MISSK)r=
1 got opp 3	a	s out	<u>)</u>	Rotating He			
Morphotics.	Dleav J	, tab	my_			DEC 2 2 2008	
outlest 5 th	ナンネッス	1110-6				CONSERVATION DIVISI WICHITA, KS	ÇNi.
50000				COI	VEIDENTIAL		
	[Dan]]				DEC 1 9 2008	Yax	
111) 					Discount	
					KCC	Total Charge	