

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

5/22/10

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 5135
Name: John O. Farmer, Inc.
Address: P.O. Box 352
City/State/Zip: Russell, KS 67665
Purchaser: NCRA
Operator Contact Person: Marge Schulte
Phone: (785) 483-3145, Ext. 214
Contractor: Name: Discovery Drilling Company, Inc.
License: 31548
Wellsite Geologist: Brad Hutchison

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl. Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____

2-16-08	2-21-08	3-21-08
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 167-23,486-00-00
County: Russell
SW SW NE SE Sec. 36 Twp. 13 S. R. 13 East West
1640 feet from (S) / N (circle one) Line of Section
1000 feet from (E) / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) NW SW
Lease Name: Shaffer "A" Well #: 1
Prod Name: (wildcat)

Producing Formation: Lansing "C"
Elevation: Ground: 1859' Kelly Bushing: 1867'
Total Depth: 3415' Plug Back Total Depth: 3389'
Amount of Surface Pipe Set and Cemented at 435 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan ATFNSA-2909
(Data must be collected from the Reserve Well)
Chloride content 16,000 ppm Fluid volume 240 bbls
Dewatering method used evaporation
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

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CONSERVATION DIVISION
WICHITA, KS

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INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

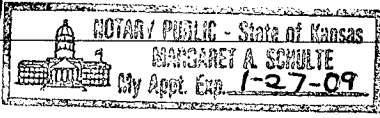
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: John O. Farmer III
Title: President Date: 5-22-08

Subscribed and sworn to before me this 22nd day of May,
20 08.

Notary Public: Margaret A. Schulte

Date Commission Expires: _____



KCC Office Use ONLY

Letter of Confidentiality Received

If Denied, Yes Date: _____

Wireline Log Received

Geologist Report Received

UIC Distribution

Operator Name: John O. Farmer, Inc. Lease Name: Shaffer "A" Well #: 1
 Sec. 36 Twp. 13 S. R. 13 East West County: Russell

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken Yes No
 (Attach Additional Sheets)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy)

List All E. Logs Run:

Microresistivity Log, Dual Induction Log, Dual Compensated Porosity Log, Borehole Compensated Sonic Log, Dual Receiver Cement Bond Log

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Name	Top Datum	
Anhydrite	794'	(+1073)
Topeka	2718'	(-851)
Heebner	2946'	(-1079)
Toronto	2965'	(-1098)
Lansing	3014'	(-1147)
Base/KC	3295'	(-1428)
Arbuckle	3360'	(-1493)
L.T.D.	3416'	(-1549)

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12-1/4"	8-5/8"	23#	435'	Common	200	3% C.C., 2% Gel
Production	7-7/8"	5-1/2"	14#	3411'	EA-2	150	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> 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
4 SPF	3046-52' (Lansing "C")	500 gals. 15% NE	

TUBING RECORD		Size Set At	Packer At	Liner Run
		2-7/8"	3385'	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 4-1-08		Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity
	66.00		0.00	

Disposition of Gas Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled 3046-52' (Lansing "C")
 (If vented, Submit ACO-18.) Other (Specify) _____



Discovery Drilling

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: Shaffer "A" #1

Location: 10' S & 10' W of SW / NE / SE
Sec. 36 / 13S / 13W
Russell Co., KS

Loggers Total Depth: 3416'
Rotary Total Depth: 3415'
Commenced: 2/16/2008
Casing: 8 5/8" @ 435' w / 200 sks
5 1/2" @ 3411' w / 150 sks

API#15- 167-23, 486-00-00
Elevation: 1859' GL / 1867' KB
Completed: 2/22/2008
Status: Oil Well

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DEPTHS & FORMATIONS
(All from KB)

Table with 4 columns: Formation Name, Depth, Formation Type, and Total Depth. Rows include Surface, Sand & Shale (0'), Dakota Sand (188'), Shale (287'), Cedar Hill Sand (354'), Red Bed Shale (452'), Anhydrite (794'), and Base Anhydrite (832').

STATE OF KANSAS)
) ss
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.

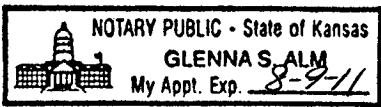
Signature of Thomas H. Alm
Thomas H. Alm

Subscribed and sworn to before me on 2-24-08

My Commission expires: 8-9-11

(Place stamp or seal below)

Signature of Notary Public
Notary Public



QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025
Cell 785-324-1041

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

No. 1013

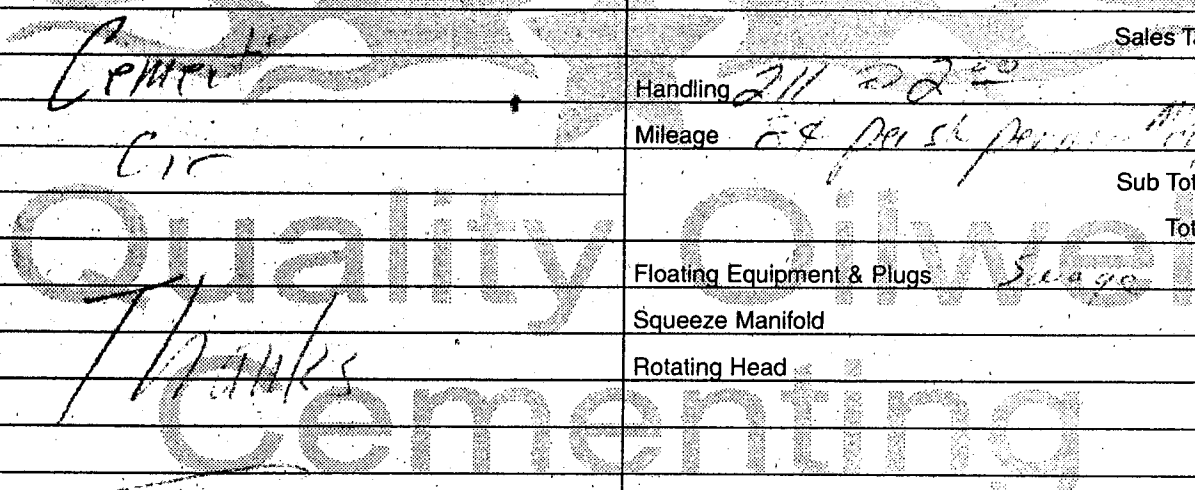
Date <i>2-16-08</i>	Sec.	Twp.	Range	Called Out	On Location	Job Start	Finish <i>11:15 PM</i>
Lease <i>Shackel A</i>	Well No. <i>1</i>		Location <i>Bunker Hill</i>		County	State	
Contractor <i>Dawson Dwyer Rydz</i>				Owner <i>John O Forman, Inc</i>			
Type Job <i>Surface</i>				To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.			
Hole Size <i>12 1/4</i>	T.D. <i>436</i>		Charge To <i>John O Forman, Inc</i>				
Csg. <i>8 5/8</i>	Depth <i>433</i>		Street				
Tbg. Size	Depth		City				
Drill Pipe	Depth		State				
Tool	Depth		The above was done to satisfaction and supervision of owner agent or contractor.				
Cement Left in Csg. <i>10 1/5</i>	Shoe Joint		CONFIDENTIAL				
Press Max.	Minimum		MAY 22 2008				
Meas Line	Displace <i>23# 27884</i>		KCC CEMENT				
Perf.							

EQUIPMENT				Amount Ordered <i>200 com 3% ce 2% gel</i>
Pumptrk <i>1</i>	No.	Cementer <i>Dave</i>	Helper <i>Dave</i>	Consisting of
Bulktrk <i>3</i>	No.	Driver <i>Dave</i>	Driver <i>Dave</i>	Common <i>200 @ 18#</i>
Bulktrk <i>pu</i>	No.	Driver <i>Dave</i>	Driver <i>Dave</i>	Poz. Mix

JOB SERVICES & REMARKS				Gel. <i>4 @ 18#</i>	<i>72#</i>
Pumptrk Charge <i>Surface</i>	<i>@ 850.00</i>		Chloride <i>7 @ 50#</i>	<i>350.00</i>	
Mileage <i>9 @ 600</i>	<i>5400</i>		Hulls		
Footage			Salt		
Total <i>904.00</i>			Flowseal		

Remarks:				RECEIVED KANSAS CORPORATION COMMISSION MAY 23 2008	
Cement				CONSERVATION DIVISION WICHITA, KS	
CIC				Sales Tax	
				Handling <i>211 @ 22#</i>	<i>4642#</i>
				Mileage <i>54 @ 50# per mile</i>	<i>2700#</i>
				Sub Total	
				Total	
				Floating Equipment & Plugs <i>5.00 @ 90</i>	
				Squeeze Manifold	
				Rotating Head	
				Tax	
				Discount	
				Total Charge <i>9,000.00</i>	

X Signature



JOB LOG

SWIFT Services, Inc. COPY

DATE 02-22-08 PAGE NO. 1

CUSTOMER JOHN O. FARMER WELL NO. A #1 LEASE SHAFFER JOB TYPE LONG STRING TICKET NO. 13264

CHART NO.	TIME	RATE (BPM)	VOLUME (BBU) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0700							ON LOCATION, DISCUSSTION, RIG LAYING DOWN CMT: 175 SHS EA-2 1/4" FLO
								RTD 3415, Set Pipe @ 3 1/4, SJ 20.00, FUSE CUT 3394 5 1/2 14" NEW SCRAPERS SET CENT, 13.5, 7.9, 1.13, BARRESON 2.14
	0845							START CSU & FLOATER
	1005							TAG BOTTOM - DROP BALL HOOKUP
	1015							BREAK CIRC & ROTATE PIPE
	1035		3 1/2, 2 1/2					PLUG RH & MH 1/2 SS SHS
	1040	SD	0			200		START MUD FLUSH
			12					" MCL FLUSH
			32					END FLUSH
		SD	0			200		START CMT 150 SHS
			36.5					END CMT
								DROP LATCH DOWN PLUG, WASHOUT PL
	1100		0			200		START DISP.
			46.8			200		CMT ON BOTTOM - STOP ROTATING
			65			400		
			70			500		
			75			600		
			80			700		
	1115		82.7			1400		LAND FLUG RELEASE
								WASHUP PACKUP TICKETS
	1200							JOB COMPLETE

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WICHITA, KS

THANK YOU!
DAVE, JOSH, ROB