

ORIGINAL

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 5135
Name: John O. Farmer, Inc.
Address P.O. Box 352

City/State/Zip Russell, KS 67665

Purchaser:

Operator Contact Person: John O. Farmer III
Phone (785) 483-3144

Contractor: Name:
License:

Wellsite Geologist:

Designate Type of Completion
 New Well Re-Entry X Workover

Oil SWD SIOW Temp. Abd.
 Gas X ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc.)

If Workover/Re-Entry: old well info. as follows:

Operator: Shell Western E+P, Inc
Well Name: Ehrlich "A" #17
Comp. Date 7-6-85 Old Total Depth 3600'

Deepening Re-perf. X Conv. to Inj/SWD
 Plug Back PBDT
 Commingled Docket No. E-28,375
 Dual Completion Docket No.
 Other (SWD or Inj?) Docket No.

11-03-04 11-16-04
Re-entry Date Date Reached TD Recompletion Date

API NO. 15- 009-23,929-00-01

County Barton
170' West & 240' North of E
- SW - NE - NW Sec. 18 Twp. 16S Rge. 13 X W

750 Feet from N (circle one) Line of Section
1480 Feet from E (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, SE NW or SW (circle one)

Lease Name Ehrlich "A" Well # 17

Field Name Trapp

INJ Formation Topeka, Plattsmouth, Toronto, Douglas,

Lansing "A", Lansing "B"

Elevation: Ground 1930' KB 1935'

Total Depth 3128 PBDT 3600

Amount of Surface Pipe Set and Cemented at 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 OW-1 NCR 7-21-08
(Data must be collected from the Reserve Pit)

Chloride content ppm Fluid volume bbls
Dewatering method used

Location of fluid disposal if hauled offsite:

Operator Name

Lease Name License No.

Quarter Sec. Twp. S Rng. E/W

County Docket No.

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 on 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 IV

Title Vice-President Date 4-5-05

Subscribed and sworn to before me this 5th day of April,

20 05.

Notary Public Margaret A. Schulte

Margaret A. Schulte

Date Commission Expires

K.C.C. OFFICE USE ONLY

F NO Letter of Confidentiality Attached

C Wireline Log Received

C Geologist Report Received

Distribution

KCC

SWD/Rep

NGPA

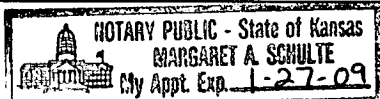
KGS

Plug

Other

(Specify)

Form ACO-1 (7-91)



Operator Name John O. Farmer, Inc.

SIDE TWO

Lease Name Ehrlich AWell # 17☐ EastCounty BartonSec. 18 Twp. 16S Rge. 13
☒ West

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken
(Attach Additional Sheets.)☐ Yes ☐ No☐ Log
NameFormation (Top), Depth and Datums
Top☐ Sample
Datum

Samples Sent to Geological Survey

☐ Yes ☐ No

Cores Taken

☐ Yes ☐ NoElectric Log Run
(Submit Copy.)☐ Yes ☐ No

List All E.Logs Run:

CASING RECORD

☒ New ☐ 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"	24#	610'	60/40 Pozmix	300	3% C.C., 2% gel
Production	7-7/8"	5-1/2"	14#	3598'	60/40 Pozmix	450	10% salt, 2% gel, 1/4# floreal .3/4% D-31

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
	2801-06', 2837-43', 2914-19', 2981-85', 3054-60,	12,550 gals. NE	
	3080-89', 3105-11', 3114-22'		

TUBING RECORD	Size 2-3/8"	Set At	Packer At 2785'	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input checked="" type="checkbox"/> (INJ) Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls. 1,000 maximum	Gas-Oil Ratio Gravity

Disposition of Gas:

METHOD OF COMPLETION

(INJ) Interval

☐ Vented ☐ Sold ☐ Used on Lease
(If vented, submit ACO-18.)☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____3114-22'

John O. Farmer, Inc.
Ehrlich "A" #17

ORIGINAL

INITIAL COMPLETION REPORT

11/03/04

Moved in and rigged up L&M Well Service's double drum unit. Pulled rods and tubing. Shut down. Zack's Pipe Testing pressure tested tubing to 6000#. All joints tested good.

11/04/04

Ran 2 3/8" tubing with Reinhardt's Services RBP and packer. Set plug at 3771', packer at 3743'. Hooked up Shane's Tank Service pump and pressured plug and packer to 1000#, held. Pressured tubing-casing annulus to 500#, held. Lowered plug and packer and straddled each zone and take injection rate:

<u>Zone</u>	<u>Inj Rate BPM</u>	<u>Pressure</u>
Topeka	2	140#
Plattsmouth	0	1000#
Toronto	Plug would not hold	
Douglas	2.5	100#
LKC A&B	Plug would not hold	

Straddled Lansing C & D zones. Made 1 swab pull, annulus dead. Pumped 64 bbls salt water down annulus. Took on vacuum. Pulled tubing, packer and bridge plug. Shut down.

11/05/04

Unloaded 89 joints 2 3/8" new Sealtite PVC lined tubing. Rigged up Perf-Tech and set cast iron bridge plug at 3128'. Ran 2 3/8" x 5 1/2" Arrow packer on 2 3/8" Sealtite tubing. Set packer at 2785'. Pumped 10 bbls treated fresh water down annulus. Set packer and pulled 15,000# tension. Filled annulus with treated water. Packer leaking. Pulled more tension. Had 100# pressure, dropped in 20 minutes. Rigged down and moved off.

11/16/04

Hooked up Shane's Tank Service pump truck. Pressured annulus to 300#, held. MIT witnessed by Case Morris, KCC Representative.

RECEIVED
APR 07 2005
KCC WICHITA

ORIGINAL

John O. Farmer Inc.
 Ehrlich A #17- Acidizing Report
 4/4/2005 16:00

	May-85	Jul-85	Oct-85	Nov-86	TOTALS
2801-06' Topeka			500	900	1,400
2837-43' Topeka					-
2914-19 LeCompton				1,000	1,000
2981-85' Plattsmouth				1,000	1,000
3054-60' Toronto				2,000	2,000
3080-89' Doug Shale		900	1,025	625	2,550
3105-11' Lans A			1,025	625	1,650
3114-22' Lans B		1,300	1,025	625	2,950
3128- CIBP					
3132-50' Lans C/D		1,300	1,025	625	2,950
3202-24' Lans G		2,200	1,300	750	4,250
3262-66' Lans H		450	1,300	750	2,500
3330' CIBP					
3354-64' Arbuckle	250				250
					-
					-
Totals	250	6,150	7,200	8,900	22,500
Sum above the top CIBP		12,550			

RECEIVED
 APR 07 2005
 KCC WICHITA

Shane K. Brown
Shane's Tank Service, PO Box 215
Russell, KS 67665

Phone: 483-4029
Fax:

Invoice No.: 7061
Page No.: 1
Date: 11/30/04
Customer No.: FARMER

ORIGINAL

DEC 16 RECD

Bill To:

John O. Farmer, Inc.
PO Box 352
Russell, KS 67665

Lease: Erlich A #17

Attention:

Service Date: 11/03/04	Terms Net 30 Days	Due Date 12/30/04	P.O. Number	
Hours	Description		Rate	Amount

3.00	Hauled 160 bbl of sw, 2 loads, into swab tank for well work over.	65.00	195.00
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Item Total 195.00

Plus Sales Tax 0.00

Invoice Total \$ 195.00

Approved for Payment

Vendor#

34155

Account#

282

18300

RECEIVED

APR 07 2005

KCC WICHITA

1.5% Finance Charge Per Month on Past Due Balances

Shane K. Brown
Shane's Tank Service, PO Box 215
Russell, KS 67665

Phone: 483-4029
Fax:

Invoice No.: 1060
Page No.:
Date: 11/30/04
Customer No.: FARMER

ORIGINAL

DEC 16 REC'D

Bill To:

John O. Farmer, Inc.
PO Box 352
Russell, KS 67665

Lease: Erlich A #17

Attention:

Service Date: 11/04/04	Terms Net 30 Days	Due Date 12/30/04	P.O. Number	
Hours	Description		Rate	Amount

8.00	Picked up 80 bbl of sw. Hauled to A #17. Tested plug & packer to 1000 psi held solid. Tested & established inj rate on zones individually.	70.00	560.00
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Item Total 560.00

Plus Sales Tax 0.00

Invoice Total \$ 560.00

Approved for Payment

Vendor#

34158

Account#

286

Description (if necessary)

Well#

18300

Order# (if left blank)

Material cost (if material cost invoice amount)

1.5% Finance Charge Per Month on Past Due Balances

RECEIVED
APR 07 2005
KCC WICHITA

Shane K. Brown
Shane's Tank Service, PO Box 215
Russell, KS 67665

Phone: 483-4029
Fax:

Invoice No.: 7062
Page No.: 1
Date: 11/30/04
Customer No.: FARMER

ORIGINAL

DEC 16 REC'D

Bill To:

John O. Farmer, Inc.
PO Box 352
Russell, KS 67665

Lease: Erlich A #17

Attention:

Service Date: 11/05/04	Terms Net 30 Days	Due Date 12/30/04	P.O. Number	
Hours	Description		Rate	Amount

4.50	Loaded 80 bbl of city water & 5 gallons of biocide. Pumped 10 bbl down annulus of packer unset. Rig set packer loaded & pressured to 315 rig pulled more tension into packer repressured few times.	70.00	315.00
1.00	Fresh Water Charge	32.00	32.00

Item Total 347.00

Plus Sales Tax 0.00

Invoice Total \$ 347.00

Approved for Payment

Vendor# 34155

Invoice# 280

Description (if necessary)

Item# 18300

Decl# (1 if left blank)

Gross Amount (if different from invoice amount)

RECEIVED

APR 07 2005

KCC WICHITA

1.5% Finance Charge Per Month on Past Due Balances

Shane K. Brown
Shane's Tank Service, PO Box 215
Russell, KS 67665

Phone: 483-4029
Fax:

Invoice No.: 7066
Page No.: 1
Date: 11/30/04
Customer No.: FARMER

ORIGINAL

DEC 16 RECD

Bill To:

John O. Farmer, Inc.
PO Box 352
Russell, KS 67665

Lease: Erlich A #17

Attention:

Service Date: 11/16/04	Terms Net 30 Days	Due Date 12/30/04	P.O. Number	
Hours	Description	Rate	Amount	

2.00	Loaded & pressured anulus to 300 psi for state witnessed mit held solid.	70.00	140.00
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Item Total 140.00

Plus Sales Tax 0.00

Invoice Total \$ 140.00

34155
90113
18300

1.5% Finance Charge Per Month on Past Due Balances

RECEIVED
APR 07 2005
KCC WICHITA