

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

COPY

Operator: License # 5135
Name: John O. Farmer, Inc.
Address: P.O. Box 352
City/State/Zip: Russell, KS 67665
Purchaser: _____
Operator Contact Person: Marge Schulte
Phone: (785) 483-3144
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. _____

1-24-07	1-29-07	3-13-07
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 167-23,408-00-00
County: Russell
App. C S/2 NW Sec. 8 Twp. 12 S. R. 13 ☐ East ☒ West
1850 3468 FSL feet from S (N) (circle one) Line of Section
1460 3820 FSL feet from E (W) (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE (NW) SW
Lease Name: Trapp "B" Well #: 2
Field Name: Waldo Township East
Producing Formation: (disposal into Arbuckle)
Elevation: Ground: 1628' Kelly Bushing: 1636'
Total Depth: 3450' Plug Back Total Depth: 3501'
Amount of Surface Pipe Set and Cemented at 413 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.

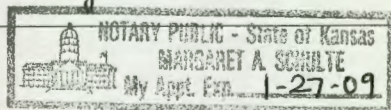
Drilling Fluid Management Plan SWDNH10-30-08
(Data must be collected from the Reserve Pit)
Chloride content 17,000 ppm Fluid volume 300 bbls
Dewatering method used evaporation
Location of fluid disposal if hauled offsite: _____
Operator No: _____
Lease No: _____ License No: APR 02 2007
Quarter _____ Sec. _____ Twp. _____ S. R. ☐ East ☐ West
County: _____ Docket KCC WICHITA

RECEIVED

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: 3-30-07
Subscribed and sworn to before me this 30th day of March,
2007.
Notary Public: Margaret A. Schulte
Date Commission Expires: _____



KCC Office Use ONLY

Y Letter of Confidentiality Received
If Denied, Yes ☐ Date: _____
☐ Wireline Log Received
☐ Geologist Report Received
☐ UIC Distribution

Operator Name: John O. Farmer, Inc. Lease Name: Trapp "B" Well #: 2
 Sec. 8 Twp. 12 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:

☒ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Anhydrite	696'	(+940)
Topeka	2562'	(-926)
Heebner	2791'	(-1155)
Toronto	2811'	(-1175)
Lansing	2846'	(-1210)
Base/KC	3123'	(-1487)
Simpson	3330'	(-1694)
Arbuckle	3380'	(-1744)

Dual Compensated Porosity Log, Dual Induction Log, Microresistivity Log

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"	23#	413'	Common	210	3% C.C., 2% gel
Production (SWD)	7-7/8"	5-1/2"	14#	3443'	Common	175	10% salt &
(15 sks. cement rat hole)		(10 sks. cement mouse hole)					500 gals. WFR-2

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
Open Hole	3443-3501'	1000 gals. 28% DWA	
TUBING RECORD		Liner Run	
Size 2-3/8"	Set At 3419'	Packer At 3405'	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.		Producing Method	
		<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input checked="" type="checkbox"/> Other (Explain)	
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.
			1000 maximum
Gas-Oil Ratio		Gravity	

Disposition of Gas

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease
 (If vented, Submit ACO-18.)

☒ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____

3443-3501' (SWD interval)