

CONFIDENTIAL

ORIGINAL

3/10/11

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

Operator: License # 33168
Name: WOOLSEY OPERATING COMPANY, LLC
Address: 125 N. MARKET, SUITE 1000
City/State/Zip: WICHITA, KANSAS 67202
Purchaser: BLUESTEM GAS MARKETING / PLAINS MARKETING
Operator Contact Person: DEAN PATTISSON, OPERATIONS MANAGER
Phone: (316) 267-4379 (ext 107)
Contractor: Name: HARDT DRILLING LLC
License: 33902
Wellsite Geologist: BILLY G. KLAVER

CONFIDENTIAL

MAR 10 2009

Designate Type of Completion:
 New Well Re-Entry Workover **KCC**
 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: SKELLY OIL

Well Name: FELIX FITZGERALD 2
Original Comp. Date: 10/31/1959 Original Total Depth: 4632
 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. _____

11/10/2008 11/14/2008 12/24/2008
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 007 - 01726 00 01 Qtr call: Appx. 65' E of NW SE NW
County: BARBER
SE NW SE NW Sec. 30 Twp. 33 S. R. 11 East West
1655 feet from S (circle one) Line of Section
1715 feet from E (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: FITZGERALD A Well #: 1 OWWO
Field Name: RHODES

Producing Formation: MISSISSIPPIAN
Elevation: Ground: 1438 Kelly Bushing: 1448
Total Depth: 5065 Plug Back Total Depth: 4883
Amount of Surface Pipe Set and Cemented at EXISTING at 394' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from n/a
feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan NO NJ 51109
(Data must be collected from the Reserve Pit)
Chloride content 30,000 ppm Fluid volume 1000 bbls
Dewatering method used HAUL FREE FLUIDS AND ALLOW TO DRY
Location of fluid disposal if hauled offsite:
Operator Name: N/A
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
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 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: _____
Title: Dean Pattison, Operations Manager Date: March 10, 2009

Subscribed and sworn to before me this 10th day of March
20 09

Notary Public: Debra K. Clingan
Date Commission Expires: March 27, 2010

KCC Office Use ONLY
 Letter of Confidentiality Received
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

RECEIVED
MAR 10 2009



KCC WICHITA

JAN 10

JAN 10

Side Two

Operator Name: WOOLSEY OPERATING COMPANY, LLC Lease Name: FITZGERALD A Well #: 1 OWWO
 Sec. 30 Twp. 33 S. R. 11 East West County: BARBER

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 <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Chase	1804	- 356
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Toronto	3671	- 2223
List All E. Logs Run:		Douglas	3698	- 2250
Compensated Neutron Density PE		Swope	4304	- 2856
Dual Induction		Hertha	4336	- 2888
Sonic Cement Bond		Mississippian	4528	- 3080
		Viola	4850	- 3402
		Simpson	4946	- 3498

CASING RECORD <input checked="" type="checkbox"/> New <input checked="" 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		8 5/8"		EXISTING AT 394'			
Production	7 7/8"	4 1/2"	10.5# / ft	4924'	60/40 poz	50	4% gel, 1/4# Floseal
					Class H	130	10% salt, 10% Gypseal, 1/4# Floseal, 6# Kolseal & .8% FL160

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 <i>(Amount and Kind of Material Used)</i>	
			Depth
4	Mississippian 4530'-4546', 4556'-4578' & 4618'-4622'	ACID: 2250 GAL 10% MIRA	4530' -
		FRAC: 67,800# 30/70 sd, 12,000# 16/30 sd & 10,500#	4622' OA
		16/30 resin coated sd. Carry sand w/129,500 gal	
		treated fresh water & 1,190,000 scf N2 (35 quality)	

TUBING RECORD	Size 2 3/8"	Set At 4592'	Packer At n/a	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
---------------	----------------	-----------------	------------------	--

Date of First, Resumerd Production, SWD or Enhr. 02/20/2009	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. 10	Gas Mcf 18	Water Bbls. 175	Gas-Oil Ratio 1800 : 1	Gravity 26.3
-----------------------------------	-----------------	---------------	--------------------	---------------------------	-----------------

Disposition of Gas Vented Sold Used on Lease *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled 4530' - 4622' OA

Production Interval Other (Specify) _____



WOOLSEY OPERATING COMPANY, LLC

125 NORTH MARKET, SUITE 1000, WICHITA, KANSAS 67202-1775 (316) 267-4379

FAX (316) 267-4383

March ¹⁰/₃, 2009

Mr. Steve Bond
Kansas Corporation Commission
130 S Market
Rm 2078
Wichita KS 67202

Tight Hole Status Requested for Two Years

RE: **FITZGERALD A-1 OWWO**
Section 30-T33S-R11W
Barber County, Kansas
API# 15-007-01726 0001

Enclosed please find our ACO-1 Well History form completed, in triplicate, for the above referenced well. Copies of the cement ticket, geologist's report and logs are attached to the original. Logs include Neutron Density, Dual Induction and Cement Bond log. We did not run DSTs on this well.

This letter is to request all information be kept confidential for the maximum period of two years, per rule 82-3-107. Should you require any additional information, please let us know.

Yours very truly,


Debra K. Clingan
Production Assistant

/dkc
Enclosures

RECEIVED
MAR 10 2009
KCC WICHITA

ALLIED CFMENTING CO., LLC. 32522

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Medicine Lodge

DATE <u>11-6-08</u>	SEC <u>30</u>	TWP <u>33S</u>	RANGE <u>11W</u>	CALLED OUT <u>8:00 AM</u>	ON LOCATION <u>10:00 AM</u>	JOB START <u>02:00pm</u>	JOB FINISH <u>02:45pm</u>
LEASE <u>Friggold</u> WELL # <u>A1 Own</u> LOCATION <u>2818 Geneva Rd, 1/2 S, E/ into</u>				COUNTY <u>Barber</u>	STATE <u>KS</u>		
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Hardt #1

TYPE OF JOB Production

HOLE SIZE 7 7/8" T.D. 5065

CASING SIZE 10.6" DEPTH 4924.88

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM 100 PSI

MEAS. LINE _____ SHOE JOINT 41.14'

CEMENT LEFT IN CSG. 41.14'

PERFS. _____

DISPLACEMENT 178 Bbls 250 KCL WATER

OWNER Woolsey Operating

CEMENT AMOUNT ORDERED 656x 60:40:4 + 1/4# Flo Seal
130s x Class H + 10% Gyp Seal + 10% Salt + 6" Kol Seal
+ 8" Flo Seal + 1/4" Flo Seal

EQUIPMENT

PUMP TRUCK CEMENTER Greg G.
480-490 HELPER Hersh M.

BULK TRUCK DRIVER Larry F.
421-252

BULK TRUCK DRIVER _____

COMMON	<u>39</u>	<u>A</u>	@ <u>15.45</u>	<u>602.55</u>
POZMIX	<u>26</u>		@ <u>8.00</u>	<u>208.00</u>
GEL	<u>2</u>		@ <u>20.80</u>	<u>41.60</u>
CHLORIDE			@	
ASC			@	
Flo Seal	<u>49</u>		@ <u>2.50</u>	<u>122.50</u>
130 H			@ <u>16.75</u>	<u>2177.50</u>
Gyp Seal	<u>12</u>		@ <u>29.20</u>	<u>350.40</u>
Salt	<u>14</u>		@ <u>12.00</u>	<u>168.00</u>
Kol Seal	<u>780</u>		@ <u>.89</u>	<u>694.20</u>
Fl-160	<u>98</u>		@ <u>13.30</u>	<u>1303.40</u>
			@	
HANDLING	<u>243</u>		@ <u>2.40</u>	<u>583.20</u>
MILEAGE	<u>6</u>	<u>Min chrg.</u>		<u>312.00</u>
TOTAL				<u>6563.35</u>

REMARKS:
Pipe on Bottom, Break circulation, Pump cement, 655x
+ Additives, 130s + Additives, Stop Pumps, Wash Pump Lines,
Release Plug, Start Disp., See lift, Slow Rate Pump
Plug float held, disp with 178 Bbls 250
KCL Water

SERVICE

DEPTH OF JOB	<u>5065</u>			
PUMP TRUCK CHARGE			<u>2295.00</u>	
EXTRA FOOTAGE		@		
MILEAGE	<u>6</u>	@ <u>7.00</u>	<u>42.00</u>	
MANIFOLD		@		
Head Rental	<u>1</u>	@ <u>113.00</u>	<u>113.00</u>	
		@		
TOTAL				<u>2450.00</u>

CHARGE TO: Woolsey Operating

STREET _____

CITY _____ STATE _____ ZIP _____

4 1/2 PLUG & FLOAT EQUIPMENT

Load Down Plug	<u>1</u>	@ <u>405.00</u>	<u>405.00</u>	
AFU Float shot	<u>1</u>	@ <u>434.00</u>	<u>434.00</u>	
Scratchers Reamer	<u>16</u>	@ <u>68.00</u>	<u>1088.00</u>	
Turbolizers	<u>9</u>	@ <u>68.00</u>	<u>612.00</u>	
		@		
TOTAL				<u>2539.00</u>

To Allied Cementing Co., LLC.
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME MIKE THARO

SIGNATURE Mike Tharo

SALES TAX (If Any) _____

TOTAL CHARGES _____

DISCOUNT _____ IF PAID IN 30 DAYS

ANY APPLICABLE TAX
WILL BE CHARGED
UPON INVOICING

Thank You

