

29811

23-215-12W

FORM MUST BE TYPED

SIDE ONE

COPY

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

Operator; License # 7893

Name: A.C. Widener Farms, Inc.

Address R.R. #3 Box 60

City/State/Zip Hudson, Kansas 67545

Purchaser: Koch Oil

Operator Contact Person: Austin C. Widener

Phone (316) 458-3331

Contractor; Name: L. D. DRILLING, INC.

License: 6039

Wellsite Geologist: Todd E. Morgenstern

Designate Type of Completion
 New Well Re-Entry Workover

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

If Workovers:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBTD
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

1-02-96 1-08-96 1-13-96
Spud Date Date Reached TD Completion Date

API NO. 15- 185-230210000
County STAFFORD
W/2-W/2 - SW Sec. 23 Twp. 21S Rge. 12 ^E/_W
1320 Feet from S (circle one) Line of Section
330 Feet from E (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)
Lease Name Widener Well # #2 Thul
Field Name Saundra
Producing Formation Arbuckle
Elevation: Ground 1845 KB 1850'
Total Depth 3700' PBTD _____
Amount of Surface Pipe Set and Cemented at 301' 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 Clt I #18-96
(Data must be collected from the Reserve Pit) Le
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 Austin C. Widener
Title President Austin C. Widener Date 1-15-96

Subscribed and sworn to before me this 15th day of January, 19 96.

Notary Public Bessie M. Deweriff
Bessie M. Deweriff
Date Commission Expires 5-20-97

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
 KCC SWD/Rep NCPA
 KGS Plug Other (Specify) JS

NOTARY PUBLIC - State of Kansas
BESSIE M. DEWERIFF
My Appl. Exp. 5-20-97

28816

W 51-212-2

SIDE TWO

Operator Name A.C. Widener Farms, Inc. Lease Name Widener Well # Thul #2

Sec. 23 Twp. 21 Rge. 12 East West
County Stafford

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 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:
Dual Spaced Neutron
DST's - See Attachment

Log Formation (Top), Depth and Datum		<input checked="" type="checkbox"/> Sample
Name	Top	Datum
Heebner	3118'	(-1268)
Brown Lime	3253'	(-1403)
Lansing	3267'	(-1417)
Base K/C	3489'	(-1639)
Viola	3519'	(-1669)
Simpson	3540'	(-1690)
Arbuckle	3587'	(-1737)
RTD	3700'	(-1850)

CASING RECORD <input 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	12 1/4"	8 5/8"	28#	301'	50/50 Poz	225	2% Gel, 3% CC
Production	7 7/8"	4 1/2"	10.5#	3697'	A S C	135	

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
2 SPF	3595-3601	500 Gal. 28% NE	3595-3501

TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		2 3/8"	3694'		
Date of First, Resumed Production, SMD or Inj.		Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input checked="" type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
1-13-96					
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	10		0		35°

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)
METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled
Production Interval 3595-3640
 Other (Specify) _____

Computer inventoried

COPY

Attachment to ACO-1

A.C. Widener Farms, Inc.
No.2 Thul (Widener)
W/2 W/2 SW
Sec. 23-21S-12W
Stafford County, Kansas

15-185-23021

DST #1 3588-3596

Times: 45-45-45-45
Blow: 1st open: strong blow in 2 min.
2nd open: strong blow throughout
Recovery: 1455' GIP, 60' CGO, 165' Gassy Muddy Oil
IFP: 62-72 FFP: 83-93 ISIP: 281 FSIP: 218

DST #2 3597-3611

Times: 45-45-45-45
Blow: 1st open Strong blow in 3 min.
2nd open: strong blow in 6 min.
Recovery: 1260' GIP, 120' CO, 120' SMGO
IFP: 31-41 FFP: 72-72 ISIP: 385 FSIP: 281