

ORIGINAL

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

API NO. 15- 185-230210000

County STAFFORD

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 SLOW 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 PBDT
 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

- 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' PBDT

Amount of Surface Pipe Set and Cemented at 301' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan alt 5 4-18-96
(Data must be collected from the Reserve Pit) Li

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.

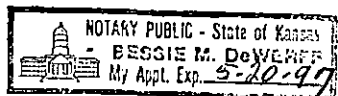
Signature Austin C. Widener
Title President Austin C. Widener Date 1-15-96

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

Notary Public Bessie M. Dewerff
Bessie M. Dewerff

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 HGPA
 KGS Plug Other (Specify)



Operator Name A.C. Widener Farms, Inc. Lease Name Widener Well # Thu1 #2
 Sec. 23 Twp. 21 Rge. 12 East County Stafford
 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 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:

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)

Dual Spaced Neutron
 DST's - See Attachment

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
		2 3/8"	3694'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, S/W or Inj.	Producing Method
1-13-96	<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input checked="" type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	10		0		35°

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

ORIGINAL

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

RECEIVED
STATE CORPORATION COMMISSION

JAN 7 1996

COUNCIL ON
WICHITA, KANSAS

ALLIED CEMENTING CO., INC. - 4896

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

ORIGINAL

SERVICE POINT: Wichita, Kan.

DATE <u>1-2-96</u>	SEC <u>23</u>	TWP. <u>21</u>	RANGE <u>12</u>	CALLED OUT <u>1 1/2 hr</u>	ON LOCATION <u>3 1/2 hr</u>	JOB START	JOB FINISH
LEASE <u>Widener</u>	WELL # <u>2 Thul</u>	LOCATION <u>Ellsworth St. Col. 43 1/2 W 34</u>			COUNTY <u>Stafford</u>	STATE <u>K.S.</u>	

OLD OR NEW (Circle one) NEW

CONTRACTOR <u>L.D. Drilling Rig</u>	OWNER
TYPE OF JOB <u>Surface pipe job</u>	CEMENT
HOLE SIZE <u>12 1/4 TD 301 ft</u>	
CASING SIZE <u>8 3/4</u> DEPTH <u>300 ft</u>	AMOUNT ORDERED
TUBING SIZE DEPTH	<u>225 3/8 37' 225 1</u>
DRILL PIPE DEPTH	
TOOL DEPTH	
PRES. MAX MINIMUM	COMMON @
MEAS. LINE <u>295 ft</u> SHOE JOINT	POZMIX @
CEMENT LEFT IN CSG. <u>15 ft</u>	GEL @
PERFS. <u>Displace ment 17' 66'</u>	CHLORIDE @

EQUIPMENT

PUMP TRUCK CEMENTER <u>M.H. M</u>	RECEIVED
# <u>120</u> HELPER <u>Deane S.</u>	STATE CORPORATION COMMISSION
BULK TRUCK DRIVER <u>Don H.</u>	HANDLING MILEAGE
# <u>101</u> DRIVER <u>Don H.</u>	
BULK TRUCK DRIVER	TOTAL

REMARKS:

SERVICE

Circulate Hole with Rig and pump	DEPTH OF JOB <u>303 ft</u>
Mix Cement + Release Plug	PUMP TRUCK CHARGE
Displace Plug Down with water	EXTRA FOOTAGE @
Cement did Circulate to surface	MILEAGE @
	PLUG <u>1-8 3/4 unresin plug</u> @
	@
	TOTAL

CHARGE TO: A.C. Widener Farms Inc

STREET R.R. #3 Box 60

CITY Hudson STATE K.S. ZIP 67545

FLOAT EQUIPMENT

	@
	@
	@
	@
	@
	@
	TOTAL

*Thank you
Allied Cementing Co. Inc.
Mike Deane + Don*

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

SIGNATURE Don J. Maylin

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

ALLIED CEMENTING CO., INC. 1862

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

SERVICE POINT: Dept Bend

DATE <u>1-8-96</u>	SEC. <u>23</u>	TWP. <u>21</u>	RANGE <u>12</u>	CALLED OUT <u>6:00 AM</u>	ON LOCATION <u>9:00 AM</u>	JOB START <u>11:35 AM</u>	JOB FINISH <u>12:12 PM</u>
LEASE <u>Widener</u>		WELL # <u>2-Thu</u>	LOCATION <u>De. Jos. 30, W. Van E. side</u>		COUNTY <u>St. Paul</u>	STATE <u>Ks</u>	

CONTRACTOR L.D. Davie OWNER Samm

TYPE OF JOB <u>Production</u>	CEMENT
HOLE SIZE <u>7 7/8"</u>	T.D. <u>3700'</u>
CASING SIZE <u>4 1/2" med 102"</u>	DEPTH
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX <u>900#</u>	MINIMUM
MEAS. LINE	SHOE JOINT <u>13'</u>
CEMENT LEFT IN CSG. <u>13'</u>	
<u>DISPLACEMENT = 59.8 bbls</u>	

EQUIPMENT	
PUMP TRUCK # <u>181</u>	CEMENTER <u>Tom D.</u>
	HELPER <u>Don H.</u>
BULK TRUCK # <u>311</u>	DRIVER <u>Bob B.</u>
BULK TRUCK #	DRIVER
	TOTAL

REMARKS:	SERVICE
<u>Ran 3699' of med 102" 4 1/2" cas. Pumped 5 bbl fresh water flush followed by 135 sh ASC. Washed line clean of cement. Displaced plug with fresh water. Pumped ball with 15 R. float had held.</u>	DEPTH OF JOB <u>3200'</u>
	PUMP TRUCK CHARGE
	EXTRA FOOTAGE @
	MILEAGE @
	PLUG <u>1-4 1/2" rubber</u> @
	@
	@
	TOTAL

CHARGE TO: <u>A.C. Widener Farms, Inc.</u>	FLOAT EQUIPMENT
STREET <u>R.R. 3 Box 60</u>	
CITY <u>Hudson</u> STATE <u>Ks</u> ZIP <u>67545</u>	
	<u>1-4 1/2" Guide Shoe</u> @
	<u>1-4 1/2" cement</u> @
	<u>3-4 1/2" Centralizers</u> @
	@
	@
	TOTAL

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

SIGNATURE L.D. Davie

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS