

**KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Form ACO-1
September 1999
Form Must Be Typed

ORIGINAL

Operator: License # 6039
 Name: L. D. Drilling, Inc.
 Address: R.R. 1 Box 183 B
 City/State/Zip: Great Bend, Kansas 67530
 Purchaser: na
 Operator Contact Person: L. D. Davis
 Phone: (316) 793-3051
 Contractor: Name: L. D. Drilling, Inc.
 License: 6039
 Wellsite Geologist: Todd Morgenstern
 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: 3-12-01
 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. _____

<u>2-03-01</u>	<u>2-08-01</u>	<u>D&A</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 185-23116-0000
 County: Stafford
NW_NW_NE Sec. 26 Twp. 21 S. R. 12 East West
4950 feet from (S) N (circle one) Line of Section
2310 feet from (E) W (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE (SE) NW SW
 Lease Name: Widener Well #: 6
 Field Name: North Max
 Producing Formation: na
 Elevation: Ground: 1827 Kelly Bushing: 1832
 Total Depth: 3655 Plug Back Total Depth: _____
 Amount of Surface Pipe Set and Cemented at 345' 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 D&A 8/22/01 AB
 (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. 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: Bessie DeWerff
 Title: Sec/Treas Date: 3-06-01
 Subscribed and sworn to before me this 6th day of March,
2001.
 Notary Public: Rashell Patten
Rashell Patten 2-02-03

KCC Office Use ONLY

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

NOTARY PUBLIC STATE OF KANSAS
Rashell Patten
 MY Appt. Exp. 2-20-03

X

ALLIED CEMENTING CO., INC. 8127

Federal Tax I.D.# 48-0727860

ORIGINAL

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

SERVICE POINT: Great Bend

15-185-23116.0000

DATE <u>2 3 01</u>	SEC. <u>26</u>	TWP. <u>21</u>	RANGE <u>12</u>	CALLED OUT <u>4:30 AM</u>	ON LOCATION <u>5:40 AM</u>	JOB START <u>7:15 AM</u>	JOB FINISH <u>8:00 AM</u>
LEASE <u>Widener</u>		WELL # <u>6</u>		LOCATION <u>Ellinwood south to C.L.</u>		COUNTY <u>Stafford</u>	STATE <u>Ka</u>
OLD OR <u>NEW</u> (Circle one)				<u>4 south, 1/2 W, south into</u>			

CONTRACTOR Z.D. OWNER Z.D.

TYPE OF JOB Surface
 HOLE SIZE 12 1/4 T.D. 347' CEMENT
 CASING SIZE 8 5/8 DEPTH 347' AMOUNT ORDERED 240 dx 60/40 poz
 TUBING SIZE _____ DEPTH _____ 2% GEL, 3% CC

DRILL PIPE _____ DEPTH _____	COMMON _____ @ _____
TOOL _____ DEPTH _____	POZMIX _____ @ _____
PRES. MAX _____ MINIMUM _____	GEL _____ @ _____
MEAS. LINE _____ SHOE JOINT _____	CHLORIDE _____ @ _____
CEMENT LEFT IN CSG. <u>15'</u>	_____ @ _____
PERFS. _____	_____ @ _____
DISPLACEMENT <u>x 21'</u>	_____ @ _____

EQUIPMENT

H.B.
 PUMP TRUCK CEMENTER J.D.
 # 120 HELPER Steve T.
 BULK TRUCK
 # 341 DRIVER LONNIE M.
 BULK TRUCK
 # _____ DRIVER _____

HANDLING _____ @ _____
 MILEAGE _____ @ _____

RECEIVED
STATE CORPORATION COMMISSION

MAR 12 2001

REMARKS:

Ran casing to bottem, circ w / mud pump. Shut down hook up to pump truck & mixed 240 dx 60/40 poz 2% gel 3% cc. Stop pumps, change valves over, pull over & release 8 5/8 wiper plug & displace down 8 5/8 casing w 60/40 bulk w. Cement did circulate.

SERVICE

CONSERVATION DIVISION
 DEPTH OF JOB _____
 PUMP TRUCK CHARGE _____
 EXTRA FOOTAGE _____ @ _____
 MILEAGE _____ @ _____
 PLUG 1-8 5/8 wiper _____ @ _____
 _____ @ _____

TOTAL _____

CHARGE TO: Z.D. Drilling
 STREET R.R. Box 183 E.
 CITY Great Bend STATE Ka ZIP 67530

FLOAT EQUIPMENT

_____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____

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.

TAX _____
 TOTAL CHARGE _____
 DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE X Doran J Margheim

X DORAN J MARGHEIM
 PRINTED NAME

Thank you!

ALLIED CEMENTING CO., INC.

8131

Federal Tax I.D.# 48-0727860

ORIGINAL
SERVICE POINT:

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

Great Bend

DATE <u>2-7-01</u>	SEC. <u>26</u>	TWP. <u>21</u>	RANGE <u>12</u>	CALLED OUT <u>11:30 PM</u>	ON LOCATION <u>1:00 AM</u>	JOB START <u>2:00 AM</u>	JOB FINISH <u>5:30 AM</u>
LEASE <u>Widener</u>		WELL # <u>6</u>	LOCATION <u>5' Diamond south to C.L. 45</u>		COUNTY <u>Stafford</u>	STATE <u>Ka</u>	
OLD OR NEW (Circle one)							

CONTRACTOR J.A. Drilling
 TYPE OF JOB Anchor Plug
 HOLE SIZE 7 7/8 T.D. 3655'
 CASING SIZE _____ DEPTH _____
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE 4 1/2 x 11 DEPTH 3642'
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT _____

OWNER J.A.
 CEMENT
 AMOUNT ORDERED 1165 dx 60/40 pot 67% GEL

COMMON _____ @ _____
 POZMIX _____ @ _____
 GEL _____ @ _____
 CHLORIDE _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 HANDLING _____ @ _____
 MILEAGE _____ @ _____

EQUIPMENT
WB.
 PUMP TRUCK CEMENTER Steve T.
 # 120 HELPER Steve T.
 BULK TRUCK DRIVER Lennie M.
 # 341
 BULK TRUCK DRIVER _____
 # _____

TOTAL _____

REMARKS:

SERVICE

1" 40 dx - 3642'
2" 50 dx - 635'
3" 50 dx - 360'
4" 10 dx - 40'
5" 15 dx in Rathole

DEPTH OF JOB 3642'
 PUMP TRUCK CHARGE _____
 EXTRA FOOTAGE _____ @ _____
 MILEAGE _____ @ _____
 PLUG 1-9 in long hole _____ @ _____
 _____ @ _____
 _____ @ _____

TOTAL _____

CHARGE TO: J.A. Drilling Inc.
 STREET RR Box 183 B
 CITY Great Bend STATE Kansas ZIP 67530

FLOAT EQUIPMENT

_____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____

TOTAL _____

Thank you!

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.

TAX _____
 TOTAL CHARGE _____
 DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE Michael Pedigo

x Michael Pedigo
 PRINTED NAME

DAILY DRILLING REPORT

ORIGINAL

OPERATOR: L. D. DRILLING, INC.

LEASE: WIDENER #6
NW NW NE SEC. 26-21-12
Stafford County, Ks.

WELLSITE GEOLOGIST: TODD MORGENSTERN

ELEVATION: 1827' 1832' KB

CONTRACTOR: COMPANY TOOLS

PTD: 3625'

SPUD: 8:15 A.M. 2-03-01

SURFACE: Ran 8 Jts. new 24# 8 5/8" Surface Csg. Set @ 345' W/240 sx. 60/40 Pozmix, 2% Gel, 3% cc Plug down 8:00 A.M. 2-03-01 Did Circulate. Allied Cementing

2-02-01 Move in Rig up, mix mud & did rathole
2-03-01 347' Run 8 5/8" surface csg. WOC
Drill plug @ 5:15 P.M.
2-04-01 1490' Drilling
2-05-01 2380' Drilling
2-06-01 3090' Drilling (Mudded up @ 3016')
2-07-01 3542' Trip out for DST #1
2-08-01 3655' RTD

Due to the negative drill stem test, and the low structural position, it was recommended that the well be plugged.

1st plug @ 3642' W/40 sx.
2nd plug @ 635' W/50 sx.
3rd plug @ 360' W/50 sx.
4th plug @ 4040' W/10 sx.
Rat hole W/15 sx.

Total 165 sx. 60/40 pozmix, 6% Gel
Plug down 5:00 A.M. Allied 2-08-01

SAMPLE TOPS:

Topeka	2819 (-987)	
Heebner	3111 (-1279)	-6' to offset to west
Toronto	3128 (-1296)	
Douglas	3142 (-1310)	
Brown Lime	3239 (-1407)	-9' to offset to west
Lansing K/C	3255 (-1423)	
Base K/C	3487 (-1655)	
Cong.	3531 (-1699)	
Viola	3569 (-1737)	
Simpson Shale	3597 (-1765)	
Arbuckle	3642 (-1810)	
RTD	3655 (-1823)	

DST #1 3478-3542 Cong.

TIMES: 30-30-30-30

BLOW: 1st Open weak blo bit to 1 1/4
2nd open weak surface blow

RECOVERY: 10' HWCM 30% water, 70% mud

IFP:52-55	FFP:62-63	ISIP:	FSIP:
		718	590

DST #2

TIMES:

BLOW: 1st open
2nd open

RECOVERY:

IFP:	FFP:	ISIP:	FSIP:
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DST #3

TIMES:

BLOW: 1st open
2nd open

RECOVERY:

IFP:	FFP:	ISIP:	FSIP:
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RECEIVED

STATE CORPORATION COMMISSION

MAR 12 2001

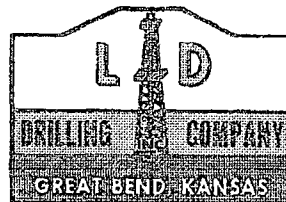
CONSERVATION DIVISION
Wichita, Kansas

Report Copy

ORIGINAL

Geological Report

for



L.D. DRILLING, INC.

**Widener #6
NW NW NE Section 26-19S-12W
Stafford County, Kansas**

RECEIVED
STATE CORPORATION COMMISSION

MAR 12 2001

Todd E. Morgenstern
Petroleum Geologist
Sunflower Building
P.O. Box 251
Ellinwood, Kansas 67526

CONSERVATION DIVISION
Topeka, Kansas

ORIGINAL

OPERATOR: L.D. Drilling, Inc.

WELL: Widener No. 6
API # 15-185-23,116 0000

LOCATION: NW-NW-NE
330' from the North Line
2310' from the East Line
Section 26-21S-12W
Stafford County, Kansas

FIELD: North Max

CONTRACTOR: L.D. Drilling Co.

DRILLING COMMENCED: 02-03-2001

DRILLING COMPLETED: 02-08-2001

DRILLING TIME: One (1) foot drilling time was recorded
from 2900' to 3655' RTD.

SAMPLES: Samples were saved and examined from 2900'
to 3655' RTD.

ELEVATIONS: 1827' Ground Level 1832' Kelly Bushing

MEASUREMENTS: All depths are measured from 1832' K.B.

CASING RECORD: 8 5/8" Surface Casing set @ 345' with 240 sxs. 60/40 poz

FORMATION TESTING: One (1) test was run by Diamond Testing Co.

MUD: Dombar Mud, Inc. (Chemical Mud)

OPEN HOLE LOGS: No open hole logs were run.

PRODUCTION: D&A

FORMATION TOPS:

FORMATION	SAMPLE	DATUM
ANHYDRITE	611'	+1221'
BASE ANHYDRITE	635'	+1197'
TOPEKA	2818'	- 986'
HEEBNER SHALE	3111'	-1279'
TORONTO	3128'	-1296'
DOUGLAS	3142'	-1310'
BROWN LIME	3239'	-1407'
LANSING	3255'	-1423'
BASE KANSAS CITY	3487'	-1655'
CONGLOMERATE	3531'	-1699'
VIOLA	3569'	-1737'
SIMPSON SHALE	3597'	-1765'
ARBUCKLE	3642'	-1810'
ROTARY TOTAL DEPTH	3655'	-1823'

SAMPLE DESCRIPTIONS AND TEST DATA:

TOPEKA: No shows of oil were noted throughout the Topeka.

TORONTO:
3128-3139 Limestone, light tan and buff, dense to finely crystalline, slightly fossiliferous, chalky in part, with no shows of oil noted.

LANSING:
3280-3286 Limestone, light gray to gray, dense, very finely crystalline, with poor visible intercrystalline porosity, slightly chalky, no shows of oil were noted.

3301-3306 Limestone, gray and tan, dense to finely crystalline, slightly fossiliferous, with poor visible intercrystalline porosity, slightly chalky, no shows of oil were noted.

3318-3322 Limestone, white and gray, dense, fossiliferous, with poor visible interparticle porosity, no shows of oil were noted.

- 3332-3336 Limestone, light gray and tan, finely crystalline, oolitic, with fair oolitic porosity, slightly chalky, no shows of oil were noted.
- 3392-3397 Limestone, tan, very finely crystalline, oolitic, with good visible oolitic porosity, barren, slightly chalky, no shows of oil were noted.
- 3432-3436 Limestone, tan and gray, dense to finely crystalline, fossiliferous and slightly oolitic, chalky in part, with poor visible porosity, no shows of oil were noted.

CONGLOMERATE:

- 3534-3542 Chert, red, brown, tan and varied colored, fresh, sharp to weathered, with weathered edge staining, some dark, tarry residue on fractured edges, slight show of gassy free oil, no odor. (Covered by D.S.T. No. 1)

FORMATION TEST NO. 1

Conglomerate

Tested from 3478'-3542'

<i>Weak 1/4" to 1 1/4" blow</i>	30 min.	I.H.P.	1762#
		I.F.P.	52# -55#
	30 min.	I.S.I.P.	718#
<i>Weak 1/2" to 5" blow</i>	30 min.	F.F.P.	62# -63#
	30 min.	F.S.I.P.	590#
		F.H.P.	1734#

*See Pressure Charts at end of Report.

RECOVERY: 10' Water Cut Mud (30% Water, 70% Mud)

TEMPERATURE: 106*

CHLORIDES: 22,000 ppm (Recovery) 3,000 ppm (System)

VIOLA:

- 3569-3596 Chert, white, cream and bone, clean, slightly tripolitic, with fractured edge staining, with pinpoint vugular porosity along weathered edges, gassy show of free oil, light odor.

ARBUCKLE:

- 3642-3655 Dolomite, white and gray, dense to finely crystalline, with poor visible intercrystalline porosity, trace of scattered dead oil and gilsonite staining, no show of free oil, no odor.

DRILLING RECORD:

<u>Date</u>	<u>Daily Drilling Record</u>
2-02-01 7:00 AM	MIRU
2-03-01	Spud well. Set 8 5/8" surface casing at 345' with 240 sacks.
2-04-01 7:00 AM	Drilling depth at 1490'.
2-05-01 7:00 AM	Drilling depth at 2380'.
2-06-01 7:00 AM	Drilling depth at 3090'.
2-07-01 7:00 AM	Drilling depth at 3542'. (DST #1)
2-08-01	Drilling depth at 3655'. Plugging.

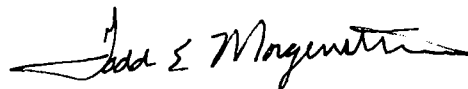
STRUCTURAL COMPARISON:

	L.D. Drilling No. 6 Widener NW NW NE Sec. 26-21S-12W D&A	A.C. Widener No. 4 Widener NE NE NW Sec. 26-21S-12W Oil	L.D. Drilling No. 1 Austin S/2 SE NW Sec. 23-21S-12W Oil
ANHYDRITE	+1221'	N/A	+1236
BASE ANHYDRITE	+1197'	N/A	N/A
TOPEKA	- 986'	- 982'	N/A
HEEBNER SHALE	-1279'	-1273'	-1265'
BROWN LIME	-1407'	-1398'	-1393'
LANSING	-1423'	-1414'	-1410'
BASE KANSAS CITY	-1655'	-1646'	-1642'
CONGLOMERATE	-1699'	N/A	N/A
VIOLA	-1737'	-1680'	-1675'
SIMPSON	-1765'	-1715'	-1717'
ARBUCKLE	-1810'	-1764'	-1767'

SUMMARY:

The No. 6 Widener was under geological supervision from 2900' to 3655' RTD. With the poor structural position and negative results of D.S.T. No. 1, it was recommended that the No. 6 Widener be plugged and abandoned.

Respectfully submitted,



Todd E. Morgenstern