



KANSAS CORPORATION COMMISSION 1051773  
OIL & GAS CONSERVATION DIVISION

Form ACO-1

June 2009

Form Must Be Typed  
Form must be Signed  
All blanks must be Filled

**WELL COMPLETION FORM**  
**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

OPERATOR: License # \_\_\_\_\_

Name: \_\_\_\_\_

Address 1: \_\_\_\_\_

Address 2: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_

Contact Person: \_\_\_\_\_

Phone: ( \_\_\_\_\_ ) \_\_\_\_\_

CONTRACTOR: License # \_\_\_\_\_

Name: \_\_\_\_\_

Wellsite Geologist: \_\_\_\_\_

Purchaser: \_\_\_\_\_

Designate Type of Completion:

- New Well       Re-Entry       Workover
- Oil       WSW       SWD       SIOW
- Gas       D&A       ENHR       SIGW
- OG       GSW       Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic       Other (Core, Expl., 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       Conv. to SWD
- Conv. to GSW
- Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_
- Commingled      Permit #: \_\_\_\_\_
- Dual Completion      Permit #: \_\_\_\_\_
- SWD      Permit #: \_\_\_\_\_
- ENHR      Permit #: \_\_\_\_\_
- GSW      Permit #: \_\_\_\_\_

Spud Date or Recompletion Date      Date Reached TD      Completion Date or Recompletion Date

API No. 15 - \_\_\_\_\_

Spot Description: \_\_\_\_\_

\_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

\_\_\_\_\_ Feet from  North /  South Line of Section

\_\_\_\_\_ Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE       NW       SE       SW

County: \_\_\_\_\_

Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Field Name: \_\_\_\_\_

Producing Formation: \_\_\_\_\_

Elevation: Ground: \_\_\_\_\_ Kelly Bushing: \_\_\_\_\_

Total Depth: \_\_\_\_\_ Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at: \_\_\_\_\_ 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**

(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 #: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

County: \_\_\_\_\_ Permit #: \_\_\_\_\_

**AFFIDAVIT**

I am the affiant and I hereby certify that 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.

Submitted Electronically

**KCC Office Use ONLY**

- Letter of Confidentiality Received  
Date: \_\_\_\_\_
- Confidential Release Date: \_\_\_\_\_
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT  I  II  III Approved by: \_\_\_\_\_ Date: \_\_\_\_\_



1051773

Operator Name: \_\_\_\_\_ Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West County: \_\_\_\_\_

**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 complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i>  List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum
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CASING RECORD <input type="checkbox"/> New <input 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

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
_____ Perforate _____ Protect Casing _____ Plug Back TD _____ 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

TUBING RECORD:      Size: \_\_\_\_\_ Set At: \_\_\_\_\_ Packer At: \_\_\_\_\_ Liner Run:  Yes  No

Date of First, Resumed Production, SWD or ENHR. \_\_\_\_\_ Producing Method:  
 Flowing    Pumping    Gas Lift    Other *(Explain)* \_\_\_\_\_

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	Brungardt Oil and Leasing Inc.
Well Name	C.B. Beery 5
Doc ID	1051773

All Electric Logs Run

Micro Log
Dual Induction Resistivity Log
Compensated Neutron PEL Density Log
Borehole Volume Caliper Log

Form	ACO1 - Well Completion
Operator	Brungardt Oil and Leasing Inc.
Well Name	C.B. Beery 5
Doc ID	1051773

Perforations

Shots Per Foot	Perforation Record	Material Record	Depth
1	3282	1687.5 15% mud acid	3282
1	3306	1687.5 15% mud acid	3306
1	3340	1687.5 15% mud acid	3340
1	3362	1687.5 15% mud acid	3362
1	3380	1687.5 15% mud acid	3380
1	3400	1687.5 15% mud acid	3400
1	3550	1687.5 15% mud acid	3550
1	3570	1687.5 15% mud acid	3570

# BRAD HUTCHINSON

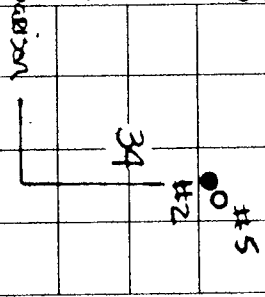
116 EVES DRIVE  
RUSSELL, KANSAS 67665

785-483-0492

## GEOLOGIST'S REPORT

DRILLING TIME AND SAMPLE LOG

COMPANY <u>Brunsbardt Drilling, Inc.</u>	ELEVATIONS	
LEASE <u>C. Beery #5</u>	KB <u>2077'</u>	
FIELD <u>EMMERAN NE</u>	DF _____	
LOCATION <u>600' ENL. &amp; 180' EEL</u>	GL <u>2072'</u>	
SEC <u>34</u> TWP <u>12S</u> RGE <u>16W</u>	Measurements Are All From <u>Helly Bushkins</u>	
COUNTY <u>ELLIS</u> STATE <u>KANSAS</u>		
CONTRACTOR <u>SHIELDS Dr. PRODUCERS, INC.</u>	CASING SURFACE <u>8 3/8" @ 219'</u> PRODUCTION <u>5 1/2" @ 3630'</u>	
SPUD <u>12-02-10</u> COMP <u>12-09-10</u>	ELECTRICAL SURVEYS MLT <u>XYT</u> PIT <u>CUT LDT</u>	
RTD <u>3635 (-1558)</u> LTD <u>3633 (-1556)</u>		
MUD UP <u>2600'</u> TYPE MUD <u>CHEMICAL</u>		
SAMPLES SAVED FROM _____ TO <u>3000'</u> RTD		
DRILLING TIME KEPT FROM _____ TO <u>2950'</u> RTD		
SAMPLES EXAMINED FROM _____ TO <u>3000'</u> RTD		
GEOLOGICAL SUPERVISION FROM _____ TO <u>3000'</u> TO _____ RTD		
GEOLOGIST ON WELL <u>BRAD S. HUTCHINSON</u>		
FORMATION TOPS	LOG	SAMPLES
<u>ANHYDRITE</u>	<u>1218 (+859) (+10)</u>	<u>1220 (+857)</u>
<u>LOPEKA</u>	<u>3014 (-937) (+25)</u>	<u>3017 (-940)</u>
<u>HEBNER</u>	<u>3230 (-1153) (+25)</u>	<u>3236 (-1159)</u>
<u>TORONTO</u>	<u>3250 (-1117) (+26)</u>	<u>3256 (-1179)</u>
<u>LANDING</u>	<u>3282 (-1205) (+26)</u>	<u>3285 (-1208)</u>
<u>BASE KANSAS City</u>	<u>3516 (-1439) (+25)</u>	<u>3519 (-1442)</u>
<u>ARBUCKLE</u>	<u>3569 (-1492) (-8)</u>	<u>3571 (-1494)</u>



REMARKS 7:00 A.M.

12-02-10	MIRU	BIT No. 1
12-03-10	229'	
12-04-10	856'	LOST CIRC. 8 3/4 HRD.
12-05-10	1160'	12 1/2
12-06-10	2270'	34
12-07-10	2971'	52
12-08-10	3485'	74 1/4
12-09-10	3635'	79 3/4

STRAP: 3.58' SHORT SURVEY DEPTH; DEVIATION:  
229' 1/4°  
3635' 3/4°

RECOMMENDATIONS: IT WAS RECOMMENDED THAT 5 1/2" PRODUCTION CASING BE SET AND CEMENTED AT 3630', THREE (3') FOOT OFF BOTTOM, AND THE FOLLOWING ZONES TO BE TESTED.

LANDING	3361-63	'F'
	3306-09	'B'
	3281-84	'A'

RESPECTFULLY SUBMITTED,  
*Brad S. Hutchison*  
BRAD S. HUTCHINSON

### LEGEND

Anhydrite	Salt	Sandstone	Shale	Carb sh	Limestone	Ool. Lime	Chert	Dolomite

DRILLING TIME

AS

5057

2077 301

LITHOLOGY

DEPTH

Logarithmic Scale)

SAMPLE DESCRIPTIONS

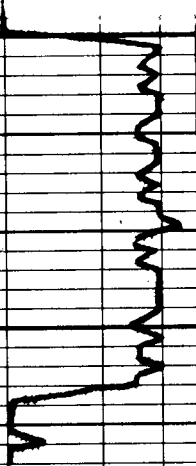
REMARKS

1200

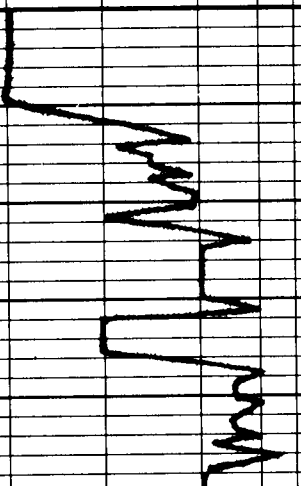
.5 1 2 3 4 5 10 15 20 30



8



ANNY 1220 (+857)



TOPEKA 3017(-940)

L5 LT GRAY FINE - CHALKY  
DSC TR poorly dev  
got up of TR opt poor lit  
BRN STR. NEO OR ODF

L5 GRAY ODF

SH GRAY-BLK CARB

L5 BUFF-CRM CHALKY  
FOSS TR edge STR.

L5 BUFF-GRAY DSC  
FOSS.

L5 AA W/ TR SMOKY  
GRY Δ

SH BLK CARB.

L5 WHT CHALKY

SH GRAYISH-PALE GRN  
(MICACEOUS)

L5 LT GRAY-BUFF  
FOSS CHALKY

L5 AA

L5 WHT W/ SMOKY GRY  
FOSS Δ

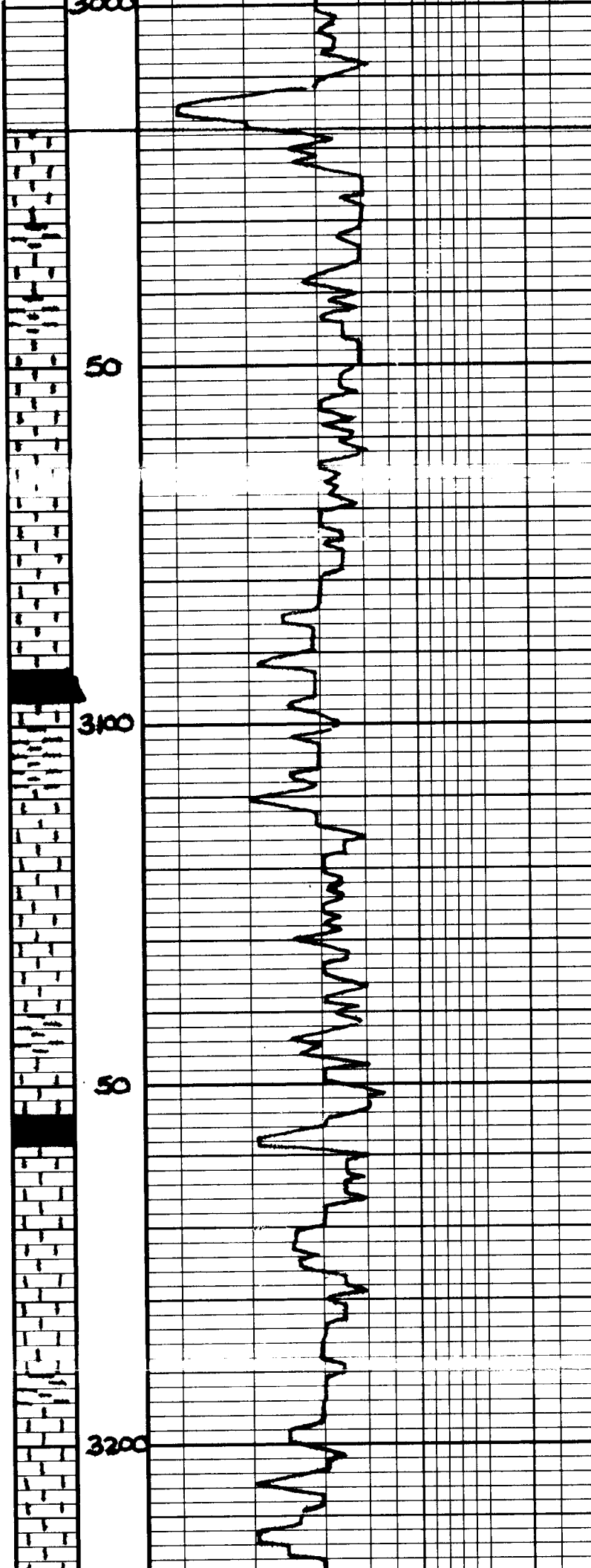
SH BLK CARB.

L5 CRM-WHT FINE-HIGHLY  
CHALKY SH FOSS TR  
EXTD LT BRN STR.  
NFO or odor

STRINGERS GRAY CHALKY L5  
W/ GRY SH

SH GRAY STICKY W/ WHT  
CHALKY L5.

L5 CRM-WHT HIGHLY  
CHALKY FOSS TR STR.



AA

SH BLK CARB

WESLOR 3236 (-1159)

50

SH pale-grn-gry  
-gumbo-

TORONTO 3256 (-1179)

L5 LT BRN-BUFF YER XL  
DSE

AA

SH Rusty BRN-Pale grn  
lam (mica)  
gumbo,

LANSING 3285 (-1208)

3300

A

L5 LT GRY FEXL-V DSE  
IR spt Yng d - FRAC - type  
of sctd BRN STN  
NEO FT ODOR

SH BUSTY BRN-GUMBO GRAY

B

L5 LT GRY-BUFF FEXL OOC -  
SL Foss sctd gd ooc of  
MOSTLY barren IR spt  
BRN STN bfo WIK odor  
abund Bonly WLT A

SH gry

C

L5 LT GRY-BUFF V DSE  
no VIS d IR spt edge  
STN NEO OR odor

CBS

D

SH BLK CARB

50

E

L5 OFF WHT FEXL DSE  
FOSS IT

F

L5 GRAY DSE SOMEWHAT OOL  
SL FOSS, IR spt STN  
NEO OR ODOR

G

L5 LT GRY-BUFF DSE  
AY

AA

AA

SH RUSTY BRN-GRAY

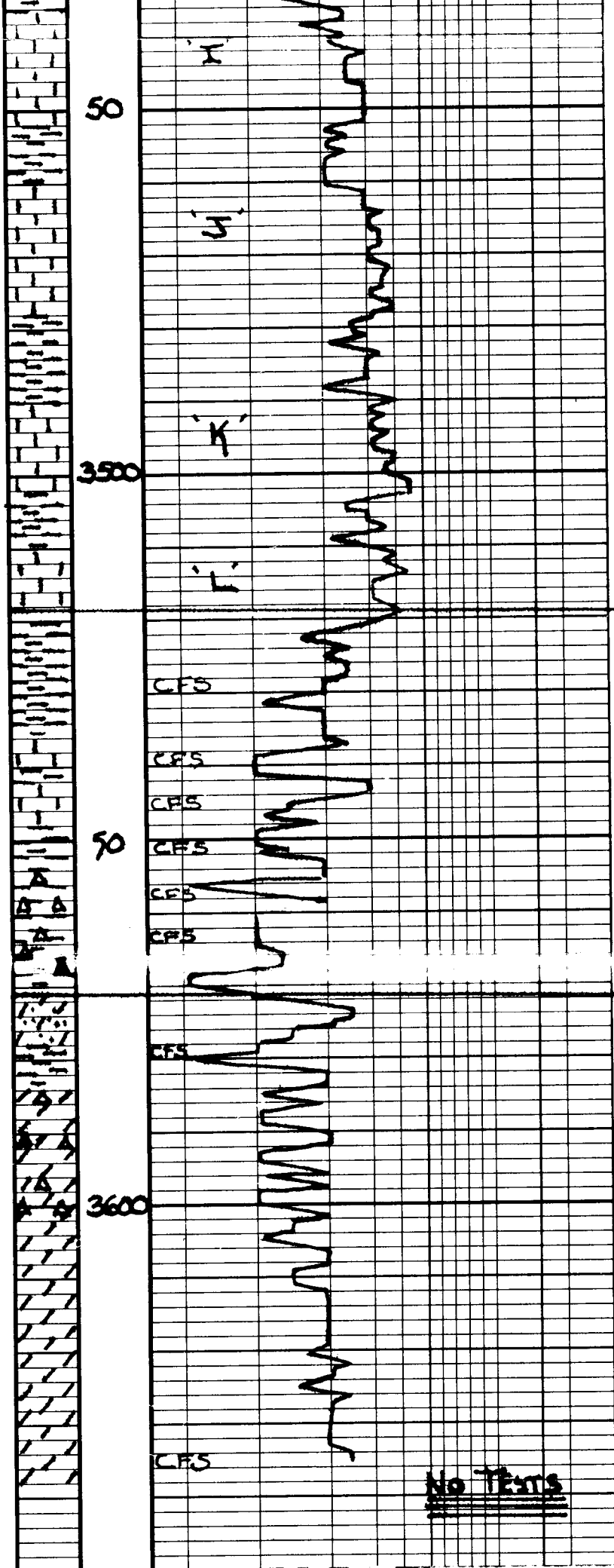
3400

H

L5 BUFF-LT GRY SL OOL  
IR STN NEO OR ODOR

SH GRAY





L5 LT GRAY OOL TR SPI  
w/ some sst  
NEO odor

ABUND CAVINGS-

L7 WHI-CRM FNXL DSE  
FOSS,

AA

SH BLK CARB w/ GRN  
gumbo, w RUSTY BRN  
SH,

L5 BUFF DSE  
SH FOSS,

SH GRN

L5 LT GRAY - BUFF DSE

BKC. 3519 (-1442)

SH GRN GUMBO RUSTY  
RED - pale GRN  
SH

SH AA w/ ARB ODOR

L5 V DSE MASSIVE w/  
pyrite inclusions

ABUND GRN GUMBO TR  
VFNXL L5 w/ grt inclusions  
TR LT BRN STR. SFO (heavy)  
odor

SH AA w/ IRL GRN  
WAXY plus bony WHI  
A some sst

(ARB 3571 ~1494)  
ARB 371 (-1494)

DOLo LT BRN FNXL - DSE  
w/ SS CLR FROX FN-MD GRN  
dolomitic dse w TR  
BONE WHI A TR MINOR  
STN FT ODOR TR GRN WAXY  
SH,

DOLo AA w/ OOL - OOL  
AY DOLo TR TARRY STN  
NEO SH ODOR

DOLo AA DSE INC.  
PIC. FNXL - DSE

ND

DOLo AA

ND

AA

CFS

No Tests

# ALLIED CEMENTING CO., LLC. 036888

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:

Russell

DATE: <u>7-14-11</u>	SEC: <u>34</u>	TWP: <u>17S</u>	RANGE: <u>16W</u>	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEAS: <u>SEARY</u>	WELL #: <u>S</u>	LOCATION: <u>WALKER 10 N 46</u>		COUNTY: <u>ELLIS</u>	STATE: <u>KL</u>		
OLD OR NEW (Circle one)							

CONTRACTOR: CKWS OWNER: \_\_\_\_\_

TYPE OF JOB: POST COLLAR

HOLE SIZE: 7 7/8 I.D.

CASING SIZE: 5 1/2 DEPTH

TUBING SIZE: 2 3/8 DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG.

PERFS.

DISPLACEMENT

**CEMENT**

AMOUNT ORDERED

150 gal 6940 6 1/2 to 6 7/8

COMMON	@	<u>12.50</u>	<u>1715.00</u>
POZMIX	@	<u>7.51</u>	<u>457.00</u>
GEL	@	<u>20.25</u>	<u>162.00</u>
CHLORIDE	@		
ASC	@		

**EQUIPMENT**

PUMP TRUCK: CEMENTER Bill

# 417 HELPER Heth

BULK TRUCK DRIVER woody-tony

BULK TRUCK DRIVER

#

REMARKS:

POST COLLAR @ 800'

Test 1000'

Est. Cite.

Cement of 150 gal 6940 6 1/2 to 6 7/8

Cement did not

KCC PA+ STAIRS

CHARGE TO: Blunhardt Oil & Leasing

STREET \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

**SERVICE**

DEPTH OF JOB		
PUMP TRUCK CHARGE	@	<u>991.00</u>
EXTRA FOOTAGE	@	
MILEAGE	@	<u>2.00</u>
MANIFOLD	@	<u>140.00</u>
	@	
	@	
TOTAL		<u>1131.00</u>

**PLUG & FLOAT EQUIPMENT**

	@	
	@	
	@	
	@	
	@	
TOTAL		

To Allied Cementing Co., LLC.  
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) 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 and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME \_\_\_\_\_

SIGNATURE \_\_\_\_\_

TOTAL CHARGES \_\_\_\_\_ SALES TAX (if Any) \_\_\_\_\_ DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

# ALLIED CEMENTING CO., LLC. 033960

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:  
Russell Ks.

DATE <u>12-9-10</u>	SEC <u>34</u>	TWP. <u>12s</u>	RANGE <u>16w</u>	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE <u>C.B. Beery</u>	WELL # <u>5</u>	LOCATION <u>Wakarusa Co. 1/2 W Yan</u>		COUNTY <u>Ellis</u>	STATE <u>Kansas</u>	<u>6:00 PM</u>	<u>6:30 PM</u>
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Swicon's Drilling Rig #1 OWNER \_\_\_\_\_

TYPE OF JOB PRODUCTION STRING

HOLE SIZE 7 7/8 T.D. 3635' CEMENT AMOUNT ORDERED 175 5x Comm. 10% salt

CASING SIZE 5 1/2 New DEPTH 3633'

TUBING SIZE 15.50# DEPTH \_\_\_\_\_

~~PIPE~~ PIPE AFU INSERT DEPTH @ 3619

TOOL PORT COLLAR DEPTH @ #2361231

PRES. MAX. 1,000 # MINIMUM 700 #

MEAS. LINE SHOE JOINT 14'

CEMENT LEFT IN CSG. 14'

PERFS. \_\_\_\_\_

DISPLACEMENT EQUIPMENT \_\_\_\_\_

PUMP TRUCK	CEMENTER <u>Garrett</u>
# <u>398</u>	HELPER <u>Richard</u>
BULK TRUCK	DRIVER <u>MARK</u>
# _____	DRIVER _____

COMMON	<u>175</u>	@	<u>13.50</u>	<u>2362.50</u>
POZMIX		@		
GEL	<u>3</u>	@	<u>20.25</u>	<u>60.75</u>
CHLORIDE		@		
ASC	<u>7</u>	@	<u>21.25</u>	<u>148.75</u>
SALT		@		
WER-2	<u>500 Gal</u>	@	<u>1.10</u>	<u>550.00</u>
HANDLING	<u>175</u>	@		<u>393.75</u>
MILEAGE	<u>101.5</u>	@		<u>300.00</u>
TOTAL				<u>3815.75</u>

REMARKS:  
RAW BITTS NEW 15.50# CEMENT SET @ 3633  
CIRCULATE ON BOTTOM 1 Hr. mix mud  
Flush, Plug test mouse  
Chamber T w/ 130 SX COMM. 10% SALT  
230 gal. clear line release plug  
at Displace 86.7 BBL WATER LAND  
Plug @ 1000 # Released & Float  
HOLD. / HANKS  
\* 15 SX CEMENT HOLE  
\* 30 SX CEMENT HOLE

CHARGE TO: Drummond Oil Leasing Inc.

STREET \_\_\_\_\_ CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

DEPTH OF JOB		
PUMP TRUCK CHARGE		<u>1957.00</u>
EXTRA FOOTAGE		
MILEAGE	<u>15</u>	@ <u>2.00</u> <u>105.00</u>
MANIFOLD		
TOTAL		<u>2062.00</u>

PLUG & FLOAT EQUIPMENT		
Guide Spool		<u>101.00</u>
AFU INSERT		@ <u>112.00</u>
1 - BASKET		@ <u>161.00</u>
2 - Reg Centralizers		@ <u>35.00</u> <u>70.00</u>
8 - TUBS - Centralizers		@ <u>42.00</u> <u>336.00</u>
1 - PORT COLLAR		@ <u>175.00</u>
1 - Solid Rubber w/ Pore Plug		<u>43.00</u>
TOTAL		<u>2521.00</u>

To Allied Cementing Co., LLC.  
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SALES TAX (If Any) \_\_\_\_\_

TOTAL CHARGES                     

DISCOUNT                      IF PAID IN 30 DAYS

PRINTED NAME Burton Beery

SIGNATURE Burton Beery

# ALLIED CEMENTING CO., LLC. 034034

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:

Russell

DATE	1231	SEC	34	TWP	12	RANGE	12	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE	CB Berg	WELL #	5	LOCATION	Walker N to Dal Fin	COUNTY	Ellis			6:30 AM	2:00 PM
OLD OR NEW	(circle one)				44 W N. 1/4					STATE	KS

CONTRACTOR Shields Drilling R. #1 OWNER \_\_\_\_\_

TYPE OF JOB Surface S-1  
 HOLE SIZE 1 3/4 T.D. 229  
 CASING SIZE 5 5/8 DEPTH 229  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_  
 CEMENT LEFT IN CSG 15  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT 13,626 bbl

CEMENT AMOUNT ORDERED 150 @ 1750 2025  
2861 @ 60.75 60.75  
5 @ 54.50 257.50

COMMON \_\_\_\_\_ @ \_\_\_\_\_  
 POZMIX \_\_\_\_\_ @ \_\_\_\_\_  
 GEL \_\_\_\_\_ @ \_\_\_\_\_  
 CHLORIDE \_\_\_\_\_ @ \_\_\_\_\_  
 ASC \_\_\_\_\_ @ \_\_\_\_\_

EQUIPMENT

PUMP TRUCK CEMENTER Shane  
 # 417 HELPER Heath  
 BULK TRUCK DRIVER Mark  
 # 328  
 BULK TRUCK DRIVER \_\_\_\_\_  
 # \_\_\_\_\_

HANDLING 150 @ 2.25 337.50  
 MILEAGE 195 @ 1.50 292.50  
 TOTAL 2950.25

REMARKS:

Ran 5 hrs. + Casing Jt.  
Mixed 150 Sks  
Cement Circulated

SERVICE

DEPTH OF JOB \_\_\_\_\_  
 PUMP TRUCK CHARGE \_\_\_\_\_ @ 99.00  
 EXTRA FOOTAGE \_\_\_\_\_ @ \_\_\_\_\_  
 MILEAGE 15 @ 7.00 105.00  
 MANIFOLD \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_

CHARGE TO: Brangardt. Oil  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

TOTAL 1096.00

PLUG & FLOAT EQUIPMENT

\_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
SPF Wood Aly @ \_\_\_\_\_ N-C  
 \_\_\_\_\_ @ \_\_\_\_\_

TOTAL \_\_\_\_\_

To Allied Cementing Co., LLC.  
 You are hereby requested to rent cementing equipment and furnish cementer and helper(s) 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 and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

SALES TAX (If Any) \_\_\_\_\_  
 TOTAL CHARGES 1096.00  
 DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

PRINTED NAME Thomas J Engel  
 SIGNATURE Thomas J Engel