

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

3/24/11

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 5363
Name: Berexco Inc.
Address: P. O. Box 20380
City/State/Zip: Wichita, KS 67208
Purchaser: Central Crude Corporation
Operator Contact Person: Evan Mayhew
Phone: (316) 265-3311
Contractor: Name: Beredco Inc.
License: 5147
Wellsite Geologist: Bryan Bynog

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:
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>03 Jan. 2009</u>	<u>21 Jan. 2009</u>	<u>05 Mar. 2009</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 055-22037-00-00
County: Finney
S/2 N/2 SE SE Sec. 25 Twp. 26 S. R. 33 East West
846 feet from (S) N (circle one) Line of Section
660 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) NW SW
Lease Name: Craft Trust Well #: 2-25

Field Name: Kisner North
Producing Formation: Marmaton
Elevation: Ground: 2906' Kelly Bushing: 2919'
Total Depth: 5254' Plug Back Total Depth: 5196'
Amount of Surface Pipe Set and Cemented at 1727 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 3136 Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ AIT-1-Dlg - 4/20/09 ^{sx cnt.}

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content 3,900 ppm Fluid volume 1,100 bbls
Dewatering method used evaporation
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: Richard A. Smith

Title: ENGINEERING TECHNICIAN Date: 24/MARCH/2009

Subscribed and sworn to before me this 24th day of March

2009

Notary Public: Diana E Bell

Date Commission Expires: Aug 10, 2011

DIANA E. BELL
Notary Public - State of Kansas
My Appt. Expires 8-10-11

KCC Office Use ONLY

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

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MAR 26 2009

CONSERVATION DIVISION
WICHITA, KS

Operator Name: Berexco Inc. Lease Name: Craft Trust Well #: 2-25
 Sec. 25 Twp. 26 S. R. 33 East West County: Finney

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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: Array Compensated Resistivity, Borehole Sonic Array, Spectral Density Dual Spaced Neutron & Microlog (e-mailed to: kcc-well-logs@kcc.ks.gov)	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:70%;">Name</td> <td style="width:15%;">Top</td> <td style="width:15%;">Datum</td> </tr> <tr> <td>Heebner</td> <td>3994'</td> <td>(-1075')</td> </tr> <tr> <td>Lansing</td> <td>4036'</td> <td>(-1117')</td> </tr> <tr> <td>Kansas City</td> <td>4450'</td> <td>(-1531')</td> </tr> <tr> <td>Marmaton</td> <td>4574'</td> <td>(-1655')</td> </tr> <tr> <td>Morrow</td> <td>4968'</td> <td>(-2049')</td> </tr> </table>	Name	Top	Datum	Heebner	3994'	(-1075')	Lansing	4036'	(-1117')	Kansas City	4450'	(-1531')	Marmaton	4574'	(-1655')	Morrow	4968'	(-2049')
Name	Top	Datum																	
Heebner	3994'	(-1075')																	
Lansing	4036'	(-1117')																	
Kansas City	4450'	(-1531')																	
Marmaton	4574'	(-1655')																	
Morrow	4968'	(-2049')																	

CASING RECORD <input checked="" 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
surface	12 1/4"	8 5/8"	24#	1727'	65/35 POZ	550	8%gel, 1/4#flake
					CL A Comm	150	2%cc, 1/4#flake
(see add'l. sheet)							2%cc in POZ als

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
4 SPF	4604' - 4607' (Marmaton A)	500 gals 15% MCA	4604'-07'

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TUBING RECORD	Size <u>2 7/8"</u>	Set At <u>4696'</u>	Packer At <u>no pkr</u>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	CONSERVATION DIVISION WICHITA, KS
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Date of First, Resumed Production, SWD or Enhr. <u>05 Mar, 2009</u>	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. <u>50</u>	Gas Mcf <u>no gas</u>	Water Bbls. <u>no water</u>	Gas-Oil Ratio <u>no gas</u>	Gravity <u>36 API</u>

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

Production Interval 4604' - 4607'

Operator Name: Berexco Inc. Lease Name: Craft Trust Well #: 2-25
Sec. 25 Twp. 26 S. R. 33 East West County: Finney

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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input 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	(Refer to previous sheet for Formation Tops).	
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
List All E. Logs Run: (Refer to previous sheet for list of logs run).			

CASING RECORD <input checked="" 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
Production	7-7/8"	5-1/2"	15.5#	5245'	60/40 POZ	75	8%gel, 1/4#flake
					ASC	250	2%gel, 1/4#flake
DV Tool				3136'	60/40 POZ	350	8%gel, 1/4#flake

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
	(Refer to previous sheet for perf. & completion record - put on pump 05 Mar. 2009).		
		RECEIVED KANSAS CORPORATION COMMISSION	
		MAR 26 2009	
		CONSERVATION DIVISION WICHITA, KS	
TUBING RECORD	Size Set At Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First, Resumed Production, SWD or Enhr.	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls. Gas-Oil Ratio Gravity

Disposition of Gas **METHOD OF COMPLETION** Production Interval

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled
(If vented, Sumit ACO-18.) Other (Specify) _____

ALLIED CEMENTING CO., LLC. 30582

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

SERVICE POINT:
Liberal KS

DATE <u>1-21-09</u>	SEC. <u>25</u>	TWP. <u>26</u>	RANGE <u>33w</u>	CALLED OUT	ON LOCATION	JOB START <u>400</u>	JOB FINISH <u>600</u>
LEASE <u>Craft Trust</u>	WELL # <u>2-25</u>	LOCATION <u>Garden City - Section 83 to</u>	COUNTY <u>Finney</u>	STATE <u>KS</u>			
OLD OR <u>(NEW)</u> (Circle one)		countyline <u>1 1/2 North West out south into</u>					

CONTRACTOR Berexco 2
 TYPE OF JOB Production 5 1/2 DV 1st Stage
 HOLE SIZE 7 7/8 T.D. 5260
 CASING SIZE 5 1/2 DEPTH 5260
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DV DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT 42
 CEMENT LEFT IN CSG. 42 ft
 PERFS.
 DISPLACEMENT 124.3 bbl
 EQUIPMENT

OWNER Same
 CEMENT
 AMOUNT ORDERED 75 sk 60/40 Light
250 sk ASC
 COMMON @
 POZMIX @
 GEL @
 CHLORIDE @
 ASC 250 @ 18.6 4650.00
Lightweight 75 @ 14.05 1053.75
Gilsonite 1950 @ .89 1735.50
Flocck 19 @ 2.50 47.50
 HANDLING 433 @ 2.40 1039.20
 MILEAGE 433 sk x 60 m. x 1.5 sk/mi 2598.00
 TOTAL 11123.95

PUMP TRUCK CEMENTER Chester Olliphant
 # 470-469 HELPER Ryan Broadfoot Kenny Baza
 BULK TRUCK Kirby Harper
 # 457-239 DRIVER Manny Williams
 BULK TRUCK
 # 472-468 DRIVER Chris Rodriguez

REMARKS:

Casing Set at 5260 DV at
Pump 75 sk Lite 25 bbl at 12.7 #
Pump 250 sk ASC 69 bbl at 14.7 #
Displace with 40 water 84 mud
Set Latch Down Plug - Holding
Open Tool at 980 psi
order CMT for 2nd site

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 WICHITA, KS

CHARGE TO: Berexco
 STREET
 CITY STATE ZIP

SERVICE

DEPTH OF JOB 5260
 PUMP TRUCK CHARGE 2295.00
 EXTRA FOOTAGE @
 MILEAGE 60 @ 7.00 420.00
 UNIFOLD 1 @ 113 113.00
 Additional hrs 4 @ 250 1000.00
 TOTAL 3828.00

PLUG & FLOAT EQUIPMENT

Weatherford
Latch Down Plug set @ 462. 462.00
DV Tool @ 4500 4500.00
Float Shoe @ 529 529.00
Centralizer 17 @ 57 969.00
Basket 3 @ 186. 558.00

To Allied Cementing Co., LLC.
 You are hereby requested to rent cementing equipment
 and furnish cementer and helper(s) to assist owner or

Customer Berex CO	Lease No.	Date 1-5-09
Lease Craft Trust	Well # 2-25	
Field Order # 21605	Station Liberal KS	Casing # 8 3/8 24
Type Job 8 3/8 Surface - CNW	Depth 1733.26	County Finney
	Formation	State KS
		Legal Description 25-26-33

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME	
Casing Size # 8 3/8 24	Tubing Size	Shots/Ft		Acid 550 200 CC	RATE 2.54 3/sk	PRESS 12.26 gal/sk	ISIP 1.32 1/sk, 1.23
Depth 1733.26	Depth	From	To	Pre-Pad 50sk - Premium	Max 20 CC	Min 1/sk	
Volume	Volume	From	To	Pad			10 Min.
Max Press # 2500	Max Press	From	To	Frac	Avg		15 Min.
Well Connection BH	Annulus Vol.	From	To		HHP Used		Annulus Pressure
Plug Depth 11-24-20	Packer Depth	From	To	Flush Fresh H₂O	Gas Volume		Well Load

Customer Representative G. Klause	Station Manager J. Bennett	Treater A. Olivera
Service Units 28937 12978 19813 14351 14281 10355 19883		
Driver Names D. Olivera J. Arrington R. Madhary C. Garcia		

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
11:17					On-lap site assessment
14:22					Spot trucks rig up
17:28					System blank break circ. - stop head SA
18:58					Shaly mixing
18:03					pressure lost 2500#
18:05					Start mixing 100 @ 12.2#
18:08	400		211	6	pump. circ
18:49	450		36	5	switch to 10 @ 15.0#
19:13			0	6	stop pump waiting
19:20	0		0	6	start disp circ
19:50	850		98	2	slow rate lost 10 bbls of disp
20:00	1450		108		land dug - stop hold
					circ. circ to surface

Thank you for choosing Basic
Abel crew

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MAR 26 2009

CONSERVATION DIVISION
WICHITA, KS

BEREXCO INC.

24 March, 2009

Kansas Corporation commission
Oil & Gas Conservation Division
Wichita State Office Building
130 South Market, Room 2078
Wichita, KS 67202-3802

RE: Craft Trust #2-25
Sec 25-T26S-R33W (846' fsl, 660' fel)
Finney County, Kansas
API # 15-055-22037-00-00

Gentlemen:


Please find enclosed the original and two copies of the Well Completion Form ACO-1, one copy each of the Geologists Report, cementing tickets and Drill Stem Test Reports for the above referenced well. *for prod + surf.*

Electronic copies of the open hole logs run: Array Compensated Resistivity, Borehole Sonic Array, Spectral Density Dual Spaced Neutron & Microlog have been e-mailed to: kcc-well-logs@kcc.ks.gov as per rule 82-3-107(d)(J).

Please hold all information **CONFIDENTIAL** for the maximum time allowed.

Thank you for your attention to this matter.

Sincerely,



Richard Smith
Engineering Technician
(316) 337-8334
(316) 265-2994 (fax)
rsmith@berexco.com

Enclosures

cc: Charles Spradlin
Well File

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MAR 26 2009
CONSERVATION DIVISION
WICHITA, KS

**BEREXCO, INC.
CRAFT TRUST # 2-25
S/2N/2 SESE SECTION 25 T26S-R33W
FINNEY, KANSAS**

**GEOLOGIST
WILLIAM B. BYNOG**

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MAR 26 2009

**CONSERVATION DIVISION
WICHITA, KS**

FORMATION TOPS

FORMATION	DEPTH (LOGS)
STONE CORRAL	
TOPEKA	
35' ZONE	
PLATTSMOUTH	
HEEBNER	3994(-1075)
TORONTO	4008(-1089)
LANSING A	4036(-1117)
B ZONE	4084(-1165)
C ZONE	4127(-1208)
D ZONE	4168(-1249)
E ZONE	4218(-1299)
F ZONE	4252(-1333)
G ZONE	4303(-1384)
STARK	4320(-1401)
H ZONE	4324(-1405)
I ZONE	4380(-1461)
J ZONE	
K ZONE	
KANSAS CITY A	4450(-1531)
KC B	4500(-1581)
BKC	4562(-1643)
MARMATON	4574(-1655)
PAWNEE	4675(-1756)
FORT SCOTT	4708(-1789)
CHEROKEE	4722(-1803)
ATOKA	4820(-1901)
MORROW	4968(-2049)
MISSISSIPPIAN	5022(-2103)
SAINT LOUIS	5176(-2257)

BREDCO RIG# 2 DRILLING

CRAFT TRUST # 2-25
7 7/8 HOLE

SAMPLES LAGGED BY GEOLOGIST

3800-50 LIMESTONE tan,firm,very fossils,slightly chalky, poor to fine intergranular porosity,no shows

3850-80 LIMESTONE gray tan,hard,micxln,slightly fossils,chlky,poor porosity,abundant Chert white

3880-3900 LIMESTONE off white,rm,very chlky,slightly fossils,poor porosity

3900-40 LIMESTONE pale gray,firm,very chlky,abundant Chert white,smky/ very thin interbed SHALE as above

3940-4000 LIMESTONE tan,hard,dense/ very thin interbed SHALE dark gray black,fissile,slightly carbonaceous

LIMESTONE as above

HEEBNER

4000-10 SHALE black,firm,fissile,carbonaceous

4010-16 SHALE gray,gray green,firm,argillaceous

TORONTO

4016-24 LIMESTONE off white,buff,firm,micxln,fine vuggy porosity,spotty stain,gd cut and odor,abundant Chert white

4024-40 LIMESTONE gray brown,hard,micxln,poor porosity

LANSING

4040-60 LIMESTONE buff,hard,micxln,chlky, abundant Chert as above / very thin interbed SHALE gray green,black,firm,carbonaceous

CRAFT TRUST # 2-25

4060-90 LIMESTONE tan,very hard,dense,abundant chlky as above

B ZONE

4090-4110 LIMESTONE buff,hard,micxln,chlky,poor porosity,abundant Chert white

4110-26 LIMESTONE tan,very hard,dense,slightly chlky,sme Chert as above

4126-32 SHALE green,sme black,firm

C ZONE

4132-60 LIMESTONE off white,firm,chlky,slightly fossils,poor to fine porosity

4160-65 LIMESTONE tan,very hard,dense

4165-75 SHALE gray,green,sme brown,firm,argillaceous

D ZONE

5475-4200 LIMESTONE white,firm,micxln,very chlky,poor to fine porosity,

4200-30 SHALE gray,green,brown,rounded,firm,slightly silty, sme dism pyrite

4230-45 LIMESTONE off white,firm,very fossils,granular texture,fine intg porosity

4345-60 LIMESTONE tan,very hard,dense

F ZONE

4260-80 LIMESTONE cream,soft to firm,very oolitic,gd moldic porosity,no shows

4280-86 LIMESTONE tan,very hard,dense,chlky,sme Chert white

4286-96 LIMESTONE as above cream,firm,very oolitic,gd moldic porosity,no shows

CRAFT TRUST # 2-25

4296-4300 LIMESTONE tan,very hard,dense

4300-10 SHALE as above

G ZONE

4310-26 LIMESTONE cream,very hard,dense

4326-30 SHALE black,fissile,carbonaceous

H ZONE

4330-40 LIMESTONE off white,firm,micsuc texture, slightly chlky,fossils,abundant
Chert smky,fine to gd intxln and vuggy porosity,spotty stain,gd cut and odor,no free
oil

4340-50 LIMESTONE gray,hard,dense,ghty,gray

4350-60 LIMESTONE off white,firm,micxln,fossils, poor to fine vuggy porosity,very
spotty stain, poor cut

4360-86 LIMESTONE gray,very hard,dense,sme Chert gray / very thin interbed SHALE
black,carbonaceous

I ZONE

4386-4400 LIMESTONE off white,firm,micxln to micro sucrosic texture,chlky,fine to gd
intxln and vuggy porosity,spotty to even stain, gd cut and odor,show free oil

4400-30 LIMESTONE gray,gray btn,very hard,dense,abundant chlky

4430-40 LIMESTONE gray brown,firm,very oolcastic, gd moldic porosity,yell mineral
fluor,no cut

4440-50 LIMESTONE gray brown,very hard,dense,micxln

4450-55 SHALE black,firm,fissile,carbonaceous

CRAFT TRUST # 2-25

KC A ZONE

4455-60 SHALE black,firm,carbonaceous

4460-70 LIMESTONE gray brown,firm,oolcastic,fine to gd moldic porosity,rare light stain,poor faint cut

4470-4505 LIMESTONE gray,very hard,dense,crpxln,sme chlky,trace Chert smky

4505-10 SHALE green,black,firm,fissile,carbonaceous

KC B ZONE

4510-16 LIMESTONE white,hard,chlky,poor to trace fine vuggy porosity,spotty stain,gd cut

4516-22 LIMESTONE gray brown,very hard,dense,crpxln, slightly chlky,abundant Chert smky

4522-36 SHALE black,firm,fissile,carbonaceous/very thin interbed LIMESTONE as above

4536-50 LIMESTONE off white,hard,chlky,fossils,poor porosity,no shows

4550-86 SHALE dark gray,gray black,gray green,hard, carbonaceous/ thin interbed LIMESTONE brown,very hard,dense

MARMATON

4586-96 LIMESTONE pale gray,firm,very oolitic, chlky,poor porosity,no shows

4596-4608 LIMESTONE cream,very hard,dense,crpxln

4608-14 LIMESTONE buff,firm,oolcastic,sme micsuc,fine to gd moldic porosity, granular texture,spotty stain,poor to fine cut

4614-22 shale black.firm,fissile,carbonaceous

CRAFT TRUST # 2-25

4622-40 LIMESTONE gray brown,very hard,dense,abundant Chert smky

4640-45 SHALE gray green,black,carbonaceous

4545-55 LIMESTONE gray,hard,micxln,dense

4655-62 LIMESTONE pale gray,buff,firm,chlky,very oolitic,poor to fine vuggy and moldic porosity,very spotty stain,faint cut

4662-78 LIMESTONE gray brown,very hard,dense,sme dism pyrite

4678-80 SHALE black,firm,fissile,carbonaceous

PAWNEE

4680-85 LIMESTONE gray brown,very hard,dense

4685-90 LIMESTONE buff,hard,chlky,poor vuggy porosity,spotty stain,fine cut

4690-4700 LIMESTONE buff,slightly hard,very fossils,oolitic, slightly chlky,fine to gd vuggy porosity, spotty to even stain,very gd cut and odor

4700-10 LIMESTONE cream,gray brown,very hard,dense

4700-15 SHALE black,firm,carbonaceous

FT. SCOTT

4515-20 LIMESTONE as above

4720-25 LIMESTONE cream,firm,very fossils,chlky, fine to gd intg and vuggy porosity,spotty stain,gd cut

4725-30 shale black,firm,carbonaceous

CRAFT TRUST # 2-25

4730-40 LIMESTONE cream,very hard,dense

CHEROKEE

4740-45 SHALE black,firm,carbonaceous

4745-50 LIMESTONE gray brown,very hard,dense

4750-66 SHALE gray black,black,firm,carbonaceous

4766-80 LIMESTONE cream,gray brown,very hard,dense,slightly oolitic/ thintntbd SHALE as above

4780-95 LIMESTONE white,firm,chlky,slightly oolitic,poor porosity,no shows

4795-4800 SHALE black,firm,carbonaceous

4800-10 LIMESTONE cream,gray brown,very hard,dense

4810-14 SHALE as above

ATOKA

4814-34 LIMESTONE tan,gray brown,very hard,very dense/ thin interbed SHALE as above

4834-40 LIMESTONE gray brown,slightly hard,slightly fossils,micxln,fine vuggy porosity, even stain,very gd cut and odor, gd show free oil

4840-50 SHALE black,firm,carbonaceous

4850-55 LIMESTONE brown,very hard,dense, sme Chert brown

4855-60 LIMESTONE cream,slightly hard,fossils, chlky,fine vuggy porosity,spotty stain,gd cut and odor

CRAFT TRUST # 2-25

4860-75 LIMESTONE gray brown,very hard,dense / interbed SHALE black,firm,fissile

4875-80 LIMESTONE cream,gray brown,slightly hard,chlky, fossils,poor vuggy porosity,very spotty stain,fine cut/ thin interbed LIMESTONE,SHALE as above

4880-4900 SHALE gray,gray black,firm,argillaceous,slightly calcareous

4900-10 LIMESTONE cream,very hard,dense

4910-24 SHALE gray,black,firm,slightly carbonaceous

4924-30 LIMESTONE gray brown,hard,micro crystalline,sme Chert smky,poor intxln porosity,poor to fine vuggy porosity,even stain,gd cut and odor

4930-50 LIMESTONE cream,tan,very hard,dense,crpxln,slightly chlky, abundant Chert white,smky,sme LIMESTONE as above poor porosity,even stain,gd cut

4950-80 SHALE gray,green,yell,sme black,argillaceous / thin interbed LIMESTONE cream, very hard,dense

MORROW

4980-90 LIMESTONE brown,hard,sandy,very fine grained, poor intg and vuggy porosity,even stain,gd cut

4990-5000 LIMESTONE tan,granular,sme slightly sandy as above,trace stain,poor cut

5002-05 SANDSTONE brown,firm,very fine to fg,s rounded,wsrtd,poor to trace fine ing porosity, even stain,gd cut,calcareous cement

5006-5030 SHALE gray green,firm,argillaceous abundant silty

5030-50 LIMESTONE white,firm,very chlky,sandy,abundant faint dead stain,poor cut

MISSISSIPPI

CRAFT TRUST # 2-25

5050-5070 LIMESTONE white, firm, very chky, sandy, no vis porosity, spotty dead stain, poor cut

5070-5180 LIMESTONE white, firm, very chky, sandy, trace glauconite, poor porosity, no shows

ST. LOUIS

5180-90 LIMESTONE white, firm, sandy, slightly oolitic, very chky

5190-5250 LIMESTONE buff to tan, hard, oolitic, dense

5250-60 LIMESTONE off white, firm, micln, oolitic, poor porosity, no shows

RTD 5260

LTD 5254