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OCT 01 2010 ORIGINAL

Form ACO-1
June 2009

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

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

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 3956
Name: Brungardt Oil & Leasing
Address 1: P. O. Box 871
Address 2:
City: Russell State: KS Zip: 67665 +
Contact Person: Gary L. Brungardt
Phone: (785) 483-4975
CONTRACTOR: License # 6426
Name: Express Well Service
Wellsite Geologist: Francis C. Whisler
Purchaser: NCRA

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil WSW SWD SLOW
 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 #:
7/22/2010 7/28/2010 9/7/2010
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 141-20410-00-00
Spot Description:
SE NE SW NE Sec. 32 Twp. 9 S. R. 12 East West
1,700 Feet from North / South Line of Section
1,490 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Osborne
Lease Name: Kendig Well #: A-1
Field Name: Wildcat
Producing Formation: Lansing-Kansas City
Elevation: Ground: 1971 Kelly Bushing: 1976
Total Depth: 3290 Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at: 219 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: Feet
If Alternate II completion, cement circulated from: Well Not Commercial
feet depth to: Well Plugged w/ Pipe - Pulled See Plugging Report sx crnt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content: 5100 ppm Fluid volume: 400 bbls
Dewatering method used: let pits dry & backfill
Location of fluid disposal if hauled offsite:
Operator Name:
Lease Name: License #:
Quarter Sec. Twp. S. R. East West
County: Permit #:

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.

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.

Signature: Gary L. Brungardt
Title: Owner/Operator Date: 9/29/2010

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: Dlg Date: 10/7/10

Operator Name: Brungardt Oil & Leasing Lease Name: Kendig Well #: A-1
 Sec. 32 Twp. 9 S. R. 12 East West County: Osborne

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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: No logs Run	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample Name Top Datum See Geologists Report
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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
Surface	12 1/4"	8 5/8"	20	219'	common	150	
Production	7 7/8"	5 1/2"	15	3280	common	225	2%gel and 3% cc

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
		<div style="border: 2px solid black; padding: 5px; width: fit-content; margin: auto;"> RECEIVED OCT 01 2010 KCC WICHITA </div>	

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: <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 checked="" 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 (Specify) _____	PRODUCTION INTERVAL: _____ _____
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PO BOX 31 Russell, KS 67665

INVOICE

Invoice Number: 123793
 Invoice Date: Jul 29, 2010
 Page: 1

COMPLETION

Voice: (785) 483-3887
 Fax: (785) 483-5566

Bill To:
Brungardt Oil Company P. O. Box 871 Russell, KS 67665

Customer ID	Well Name# or Customer P.O.	Payment Terms	
Brung	Kendig A#1	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS2-02	Russell	Jul 29, 2010	8/28/10

Quantity	Item	Description	Unit Price	Amount
180.00	MAT	Class A Common	13.50	2,430.00
8.00	MAT	Salt	21.25	170.00
500.00	MAT	WFR-2	1.10	550.00
180.00	SER	Handling	2.25	405.00
20.00	SER	Mileage 180 sx @ .10 per sk per mi	18.00	360.00
1.00	SER	Production String	1,957.00	1,957.00
20.00	SER	Pump Truck Mileage	7.00	140.00
1.00	EQP	5.5 Basket	161.00	161.00
1.00	EQP	5.5 Centralizer	35.00	35.00
1.00	EQP	5.5 Port Collar	1,750.00	1,750.00
1.00	EQP	5.5 Packer Shoe	931.00	931.00
1.00	EQP	5.5 Latch Down Plug	164.00	164.00
2.00	EQP	5.5 Turbolizers	42.00	84.00

Pay 7,799.05 disc Price

Pay new

*pd 8/10/2010
 C# 1095
 A#4*

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Subtotal	9,137.00
Sales Tax	489.45
Total Invoice Amount	9,626.45
Payment/Credit Applied	
TOTAL	9,626.45

ALL PRICES ARE NET, PAYABLE
 30 DAYS FOLLOWING DATE OF
 INVOICE. 1 1/2% CHARGED
 THEREAFTER. IF ACCOUNT IS
 CURRENT, TAKE DISCOUNT OF

\$ 1827.40

ONLY IF PAID ON OR BEFORE
 Aug 23, 2010

ALLIED CEMENTING CO., LLC. 041572

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

SERVICE POINT: Russell

DATE <u>7-29-10</u>	SEC <u>32</u>	TWP <u>9</u>	RANGE <u>12</u>	CALLED OUT	ON LOCATION	JOB START <u>12:15 AM</u>	JOB FINISH <u>12:45 AM</u>
LEASE <u>Kendig</u>	WELL # <u>A⁴¹</u>	LOCATION <u>Luray 5N 2 1/2 E 3N</u>		COUNTY <u>Osage</u>	STATE <u>KS</u>		
OLD OR (NEW) <input checked="" type="radio"/> Circle one)		<u>1/2 W 1/2 N 1/4 W 3/4 S into</u>					

CONTRACTOR Shields Drilling Co #1
 TYPE OF JOB Production String
 HOLE SIZE 7 7/8 T.D.
 CASING SIZE 5 1/2 14" DEPTH 3281.77
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL P.C. DEPTH 1100'
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT 17'
 CEMENT LEFT IN CSG. 17'
 PERFS.
 DISPLACEMENT 29,64 bbl

OWNER
 CEMENT AMOUNT ORDERED 180 Com 102 Salt
500 Gal WFR-2
 COMMON 180 @ 13.50 2430.00
 POZMIX @
 GEL @
 CHLORIDE @
 ASC @
Salt 8 @ 21.25 170.00
WFR2 500 @ 1.10 550.00
 HANDLING 180 @ 2.25 405.00
 MILEAGE 110 bbl/ft 360.00
 TOTAL 3915.00

EQUIPMENT
 PUMP TRUCK CEMENTER Shore
 # 398 HELPER Sohn
 BULK TRUCK
 # 451 DRIVER Bill TWS
 BULK TRUCK
 # DRIVER

REMARKS:
Insert @ 3264'
Ran 5 1/2 casing to Bottom
Est. Circulation, Dropped Ball
to Set Packer Shoe @ 1100 psi
Put Hole Backs Mause Hole (550)
Mixed 135 Skts Down 5 1/2
Landed Plug @ 1400 psi
Float Held

CHARGE TO: Brungardt Oil and Leasing
 STREET
 CITY STATE ZIP

SERVICE
 DEPTH OF JOB
 PUMP TRUCK CHARGE 1957.00
 EXTRA FOOTAGE @
 MILEAGE 20 @ 7.00 140.00
 MANIFOLD @
 TOTAL 2097.00

PLUG & FLOAT EQUIPMENT
 1 - Basket 161.00
 1 - Centralizer @ 35.00
 Port Collar @ 1750.00
 Packer Shoe @ 931.00
 Catch down @ 164.00
 2 - Turbolizers @ 42.00 84.00
 TOTAL 3125.00

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 Thomas Engel
 SIGNATURE Thomas Engel

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

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Thanks!



PO BOX 31 Russell, KS 67665

INVOICE

Invoice Number: 124339

Invoice Date: Sep 7, 2010

Page: 1

Voice: (785) 483-3887

Fax: (785) 483-5566

Bill To:
Brungardt Oil Company P. O. Box 871 Russell, KS 67665

Customer ID	Well Name# or Customer P.O.	Payment Terms	
Brung	Kendig A #1	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS2-03	Russell	Sep 7, 2010	10/7/10

Quantity	Item	Description	Unit Price	Amount
186.00	MAT	Class A Common	13.50	2,511.00
124.00	MAT	Pozmix	7.55	936.20
10.00	MAT	Gel	20.25	202.50
5.00	MAT	Cottonseed Hulls	31.05	155.25
310.00	SER	Handling	2.25	697.50
20.00	SER	Mileage 310 sx @ .10 per sk per mi	31.00	620.00
1.00	SER	Plug to Abandon	875.00	875.00
20.00	SER	Pump Truck Mileage	7.00	140.00

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Subtotal	6,137.45
Sales Tax	478.72
Total Invoice Amount	6,616.17
Payment/Credit Applied	
TOTAL	6,616.17

ALL PRICES ARE NET, PAYABLE 30 DAYS FOLLOWING DATE OF INVOICE. 1 1/2% CHARGED THEREAFTER. IF ACCOUNT IS CURRENT, TAKE DISCOUNT OF

\$ 1227.49

ONLY IF PAID ON OR BEFORE
Oct 2, 2010

PAID 9/17/2010
CASH 1111
HCH

1227.49
\$ 5388.68

ALLIED CEMENTING CO., LLC. 041976

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

SERVICE POINT:
Russell KS

DATE <u>9-7-10</u>	SEC. <u>32</u>	TWP. <u>9</u>	RANGE <u>12</u>	CALLED OUT	ON LOCATION	JOB START <u>4:30pm</u>	JOB FINISH <u>5:30pm</u>	
LEASE <u>Kendig "A"</u>		WELL # <u>1</u>		LOCATION <u>Luray 5 North 2 1/2 East 3 North 1/2 West Osborne</u>		COUNTY	STATE <u>KS</u>	
<input checked="" type="radio"/> OLD <input type="radio"/> NEW (Circle one)				LOCATION <u>1/2 North 1 1/4 West 3/4 south into</u>				

CONTRACTOR Express Well Service OWNER _____

TYPE OF JOB PTA

HOLE SIZE <u>7 7/8</u>	T.D.
CASING SIZE <u>5 1/2</u>	DEPTH <u>2974'</u>
TUBING SIZE <u>2 3/8</u>	DEPTH <u>3230'</u>
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG.	
PERFS.	
DISPLACEMENT	

CEMENT (Used 310sk Cement and 500#Hulls)

AMOUNT ORDERED 350 @ 40 4 1/2 Gal
500#Hulls

EQUIPMENT

PUMP TRUCK	CEMENTER <u>John Roberts</u>
# <u>398</u>	HELPER <u>Glenn</u>
BULK TRUCK	
# <u>472/132</u>	DRIVER <u>Ran</u>
BULK TRUCK	
#	DRIVER

COMMON	<u>186</u>	@	<u>13.50</u>	<u>2511.00</u>
POZMIX	<u>124</u>	@	<u>7.55</u>	<u>936.20</u>
GEL	<u>10</u>	@	<u>20.25</u>	<u>202.50</u>
CHLORIDE		@		
ASC		@		
		@		
<u>Hulls</u>	<u>5</u>	@	<u>31.05</u>	<u>155.25</u>
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>310</u>	@	<u>2.25</u>	<u>697.20</u>
MILEAGE	<u>110 1/2/mile</u>			<u>620.00</u>
TOTAL				<u>4502.15</u>

REMARKS:

Spot 25sk @ 3230' and come out hole w/ 2 3/8' Tubing. Shot 5 1/2 casing off @ 2974' and pulled to 1650' spot 125sk cement w/ 300# Hulls and pulled up to 1050' spot 40sk w/ 100# Hulls. Pulled up to 570' spot 60sk w/ 100# Hulls. Pulled to 300' mixed w/ 60sk cement to circulate to surface.

CHARGE TO: Brungardt Oil & Leasing Inc.

STREET _____

CITY _____ STATE _____ ZIP _____

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 _____

SERVICE

DEPTH OF JOB				
PUMP TRUCK CHARGE			<u>875.00</u>	
EXTRA FOOTAGE	@			
MILEAGE	<u>20</u>	@	<u>7.00</u> <u>140.00</u>	
MANIFOLD	@			
	@			
	@			
TOTAL				<u>1015.00</u>

PLUG & FLOAT EQUIPMENT

	@			
	@			
	@			
	@			
	@			
TOTAL				_____

SALES TAX (If Any) _____

TOTAL CHARGES

DISCOUNT IF PAID IN 30 DAYS

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FRANCIS C. WHISLER
CERTIFIED PETROLEUM GEOLOGIST
837 E. First St.
Russell, Kansas

GEOLOGICAL REPORT
FOR
BRUNGARDT OIL & LEASING, INC.
RUSSELL, KS.

KENDIG A-1
API No. 15-141-20410-00-00
1700 ft. FNL & 1490 ft. FEL
Sec, 32 T 9 S, R 12 W
Osborne County, Kansas

July 29, 2010

RECEIVED
OCT 01 2010
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GEOLOGICAL REPORT FOR:

BRUNGARDT OIL & LEASING, INC.

Operator No. 3956

Russell, Kansas

WELL:

Kendig A-1

1700' FNL & 1490' FEL

Sec. 32, T 9 S, R 12 W

Osborne County, Kansas

API No. 15-141-20410-00-00

CONTRACTOR:

Shields Drilling Co. Inc.

Lic. No. 5184

Russell, Kansas

DRILLING COMMENCED:

July 22, 2010

DRILLING COMPLETED:

July 28, 2010

CASING RECORD:

8 5/8" surface casing set at 219'
with 150 sx. cement.

5 1/2" production casing set at
3280', cemented with 225 sx. cement.

SAMPLES:

Saved and examined from 2900' to
3290', RTD. Zones of interest are
described in this report. Samples
may be sent to Kansas Sample Bureau,
4150 Monroe St., Wichita, Ks.

DRILLING TIME:

Recorded and plotted from 2900'
to 3290', RTD. A copy of the
plotted drilling time/lithology
log is included with this report.

DRILLSTEM TESTS:

2 by Trilobite Testing, Hays, Ks.

ELECTRIC LOGS:

None. A cased hole log will be
run prior to completion.

ELEVATIONS:

Kelly Bushing: 1976

Ground Level: 1971

Measurements From: K. B.

FORMATIONS:	ROTARY DEPTHS:	DATUMS:
Anhydrite	1085-1115	+ 891
Topeka Lime	2937	- 961
Heebner Shale	3169	-1193
Toronto Lime	3194	-1218
Lansing-Kansas City	3225	-1249
Total Depth:	3290	-1314

Lithology; Zones of Interest:

Topeka Lime: No shows of oil noted.

Toronto Lime: No shows of oil noted.

Lansing-Kansas City:

3225-3235: LS-white, mostly dense with some crystalline and slight fossil porosity. Rare minor light oil stain-poor saturation, faint odor but no free oil. Tested by drillstem test #1.

DRILLSTEM TEST No. 1: 3202-3235: Times: 30-60-30-60. Had to slide tool to bottom. Bled off. Weak blow for 25 minutes. Second open; No blow. Flushed tool, weak blow for 10 minutes.

Recovery: 120 ft. of mud with oil spots in tool
 Init. Flow: 48-73 psi
 IBHP: 1086 psi
 Final Flow: 75-84 psi
 FBHP: 1069 psi
 HSH: 1530-1507 psi

3252-3264: LS-white, chalky, partly oolitic and partly fossiliferous with slight porosity. Some white chert. Rare light oil stain-poor saturation, Trace of free oil and faint odor. Tested by drillstem test No. 2.

DRILLSTEM TEST No. 2: 3233-3370: Times: 30-60-30-60. Slid tool 10' to bottom. Bled off. Weak blow for 10 min. Second Flow. No blow.

Recovery: 20 ft. of mud with show of oil in tool.
 Init. Flow: 29-31 psi
 IBHP: 837 psi
 Final Flow: 31-32 psi
 FBHP: 762 psi
 HSH: 1648-1491 psi

Lithology; zones of interest, cont...

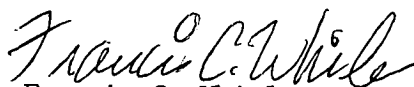
3278-3290: DOL-white, fine-medium and coarse crystalline with very good porosity. Also, abundant white chert. Trace of white, fine oolitic lime. In dolomite-rare minor brown oil stain-poor saturation. Very slight show of free oil and faint odor.

The intent was to drillstem test the C zone, but circulation was lost at depth of 3280. After circulation was restored and samples were being brought to surface once again, a minor trace of oil flow was noted in the drilling mud. It was considered too high a risk to run a drillstem test after circulation was restored, so it decided that production casing would be set at the top of the C zone and the well is to be completed in the open hole. Prior to completion, a cased hole log will be run.

REMARKS & RECOMMENDATIONS:

When compared to the nearest control dry hole (F.G. Hall's Kendig #1-32), 1040 feet north of Brungardt's Kendig A-1, the top of the Lansing-Kansas City ran 6 feet higher, structurally. Oil shows noted in the A, B and C zones of the LKC compared equally with the Hall dry hole. The two drillstem tests taken in the A and B zones did not indicate commercial oil production; but the C zone will be tested and completed in the open hole, 3280-90. The B zone did indicate a porosity break and may be considered for perforating.

Respectfully submitted;

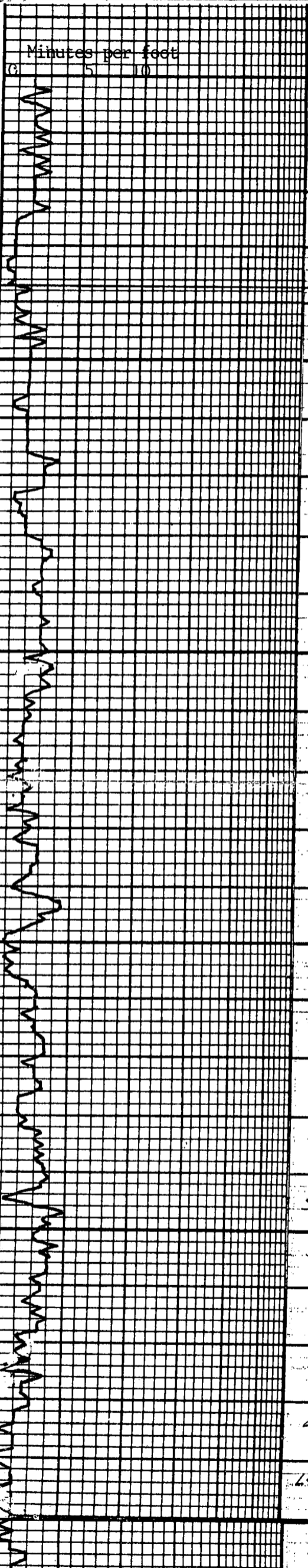
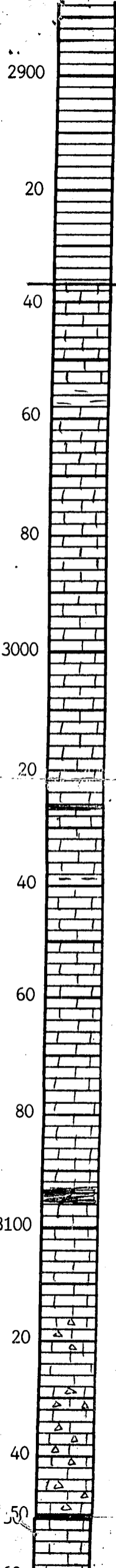

Francis C. Whisler

Depth

Drilling Time

Lithology

Remarks



BRUNGARDT OIL & LEASING
INC

KENDIG No. 1
1700 ft. FNL & 1490 ft. FHL

Sec. 32 T 9 S R 12 W
Osborne Co., Ks.

Elev. 1976 KB
1971 GL

Sh - Gry. brn. blk
sli. MICACEOUS
TOPEKA 2937 (-96)

LS - wht dns to chky
some buff dns

LS - AA

LS - wht lt Gry. More dns

LS - AA

LS - Gry. dns. Some whit

LS - wht lt Gry. dns to chky

LS - AA

Sh - Blk Carb in 30-40
& 40-50 smp

LS - lt Gry dns
w/ Gry sh

LS - AA
w/ wht dns

LS - wht chky

LS - More wht dns

LS - Abnt wht chky

LS - AA

Sh - Tr. blk Carb in 3100-10
smp

Sh - Incr. Blk Carb w/
LS - wht Gry dns + chky
10-20 smp

Abnt blk Carb sh 20-30
LS - AA

Gry cnt
still blk carb sh
LS - wht lt Gry dns
mat'l appearance
sll foss

LS - wht lt Gry chky & foss
w/ gry cnt

LS - wht lt Gry foss w/ d
some gry cnt

LS - AA Incr foss d

VIS 42
WT 8.8
WL 10.2

Ad.
Pre-
Mix

VIS 50
WT 8.8

VIS 50
WT 8.7