# Kansas Corporation Commission Oil & Gas Conservation Division

OR/G/NAL

Form ACO-1 October 2008 Form Must Be Typed

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

OPERATOR: License # 33657		API No. 15 - 195-22601-00-00
Name: Ohio Kentucky Oil Corpora	tion	Spot Description:
Address 1: The William M Griffith Building	<u>j ·                                     </u>	SW - NE - NW - SW Sec. 19 Twp. 14 S. R. 24 East V Wes
Address 2: 110 Lowry LN		2,205 Feet from North / South Line of Section
City: Lexington State: KY	Zip: 40503 +	
Contact Person: Deanna McDowell	,	Footages Calculated from Nearest Outside Section Corner:
Phone: (859) 276-3500		□ NE □ NW □ SE ☑ SW
CONTRACTOR: License # 33575		County: Trego
Name: WW Drilling, LLC		Lease Name: Theo Wiedeman Well #: 3
Wellsite Geologist: Jim Hall		Field Name: Hackberry
Purchaser: None		Producing Formation: None
Designate Type of Completion:		Elevation: Ground: 2328 Kelly Bushing: 2333
New Well Re-Entry	Workover	Total Depth: 4315 Plug Back Total Depth:
Oil SWD SIOW		Amount of Surface Pipe Set and Cemented at: 216 Fee
Gas ENHR SIGW		Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
CM (Coal Bed Methane) Temp.	Abd.	If yes, show depth set:Fee
Other		If Alternate II completion, cement circulated from:
	V, Expl., Cathodic, etc.)	feet depth to:w/sx cm
If Workover/Re-entry: Old Well Info as follows:		PA-09:81
Operator: Well Name:		Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Origina Re-perf Conv.		Chloride content: 28,500 ppm Fluid volume: 900 bbl
Plug Back:F		Dewatering method used: Air dry, backfill
	:	Location of fluid disposal if hauled offsite:
		Operator Name:
	:	Lease Name: License No.:
2/14/09 2/21/09	2/22/09	Quarter Sec TwpS. R
Spud Date or Date Reached TD Recompletion Date	Completion Date or Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud do of side two of this form will be held confidential tiality in excess of 12 months). One copy of a BE ATTACHED. Submit CP-4 form with all place.	ate, recompletion, workover or co al for a period of 12 months if req all wireline logs and geologist we lugged wells. Submit CP-111 for	the oil and gas industry have been fully complied with and the statements herein
Title: VICP-VPS	Date: SUV9	KCC Office Use ONLY  Letter of Confidentiality Received
Subscribed and sworn to before me this	_ day of	, If Denied, Yes Date:
20 09	U	Wireline Log Received
Notary Public: X Sungs	N	Geologist Report Received RECEIVED
Date Commission Expires:	3-2009	AUG 2 5 2009

Operator Name: Ohio	Kentucky Oil Co	rporation	Lease N	lame: _	Theo Wiedem	an	Well #: _3	
Sec. 19 Twp. 14			County:	Trego	)			
<b>INSTRUCTIONS:</b> Shot time tool open and clos recovery, and flow rate surveyed. Attach final	sed, flowing and shu s if gas to surface te	t-in pressures, wheth est, along with final ch	er shut-in press	ure read	ched static level	, hydrostatic pr	essures, bottom h	nole temperature, fluid
Drill Stem Tests Taken (Attach Additional St	heets)	✓ Yes No	)	Lc	og Formatio	on (Top), Depth	and Datum	☐ Sample
Samples Sent to Geolo	ogical Survey	☐ Yes 🔽 No	)	Nam	e ·		Тор	Datum
Cores Taken Electric Log Run (Submit Copy)	lectric Log Run							
List All E. Logs Run: Dual Compe Dual Indua	ensated Poro tion , Micro	sityleg presistivity						
		CASI Report all strings	NG RECORD set-conductor, sur	✓ Ne face, inte		tion, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weigh Lbs. / I		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/4	8 5/8	23#		216	60/40 poz	150	
		ADDITIO	NAL CEMENTING	G / SQU	EEZE RECORD		· · · · · · · · · · · · · · · · · · ·	
Purpose:  —— Perforate  —— Protect Casing  —— Plug Back TD  —— Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks U	Jsed		Туре ап	d Percent Additives	
Shots Per Foot		ON RECORD - Bridge footage of Each Interval				cture, Shot, Cem mount and Kind of	ent Squeeze Record Material Used)	Depth
						-		
TUBING RECORD:	Size:	Set At:	Packer At:		Liner Run:	Yes []	No	` `
Date of First, Resumed P	roduction, SWD or Enh	r. Producing N	_	] Flowing	Pumpir	ng 🗌 Gas	Lift Othe	er (Explain)
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf	Wate	r B	bls.	Gas-Oil Ratio	Gravity
DISPOSITION  Vented Sold	N OF GAS:	Open Hole	METHOD OF C	OMPLE	·	nmingled	PRODUCTIC	N INTERVAL:
(If vented, Subm	nit ACO-18.)	Other (Specify)		- , 			R	RECEIVED

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

AUG 2 5 2009

# QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025 Cell 785-324-1041 Home Office P.O. Box 32 Russell, KS 67665

No. 5004

Cell 785-324-1041											
	Sec.	Twp.	Range	(	County	State	On Location	Finish			
Date 222-09 1	9	14	24	Tre	°5,0	KS		3.30Ar			
Lease Theo wiesemen	w	ell No.	3		on Wakee	ney 145 71	دما				
Contractor WW Dr.	<u>Lia</u>	T	18 t	us Try	Owner						
Type Job Rotary Ply	<u> </u>	<b>)</b>			To Quality Oil You are here	lwell Cementing, Inc. by requested to rent of	ementing equipmen	t and furnish			
Hole Size	3	T.D.	315	·····	cementer and	d helper to assist own	er or contractor to d	o work as listed.			
Csg. 41/2		Depth			Charge To Ventucks						
Tbg. Size		Depth			Street	77.3					
Drill Pipe		Depth			City		State				
Tool		Depth			The above was	s done to satisfaction an	d supervision of owner	agent or contractor.			
Cement Left in Csg.		Shoe J	oint			CEMENT	1415 Bloses				
Press Max.		Minimu	<u>m</u>		Amount Orde	ered 205 6910	490sei				
Meas Line		Displac	<u>e</u>		Common						
Perf.			The way to the surprise of the	the state of the state part	PozMix	PAGE PRODUCTION OF THE PRODUCT					
	QUIPM	ENT	<del></del>		Gel.	The same and the s	make a second of the property of the second	· k			
Pumptrk No. Cemente Helper	<u> </u>	<u>} (~~~</u>	1307		Calcium	and the second s	2.5				
Bulktrk S No. Driver Driver		3151	2	and the second s	Mils						
Bulktrk Du No. Driver Driver					Salt			:			
JOB SERVICES & REMARKS					Flowseal						
Pumptrk Charge	4.										
Mileage											
Footage											
		Т	otal		Handling						
Remarks:					Mileage						
12 plug 0 17	49	ı	<u> 25 s</u>	<i>x</i>	Pump Truck (	Charge					
Jug 1 19 0 8	رتد	7	100 s	х		FLOAT EQUIPME	NT	š.,			
3 <u>ce // a 3</u>	3(26	2	405	×	Guide Shoe		·				
4100	40		los	х	Centralizer						
The second of th	<u> </u>				Baskets						
Rathole			303	.×	AFU Inserts			A CONTRACTOR			
			100 WE 100/00 			2002 Ply	S DEC				
		<u> </u>		4	<u>. 4 </u>		O REC	EIVED			
Thank You							AUG	2 5 2009			
111000					Rotating Head	t	VCC V	WOLUTA			
1	<del></del>	THE PARTY OF THE P			Squeez Maint	fold	KCC V	NUMIA			
- 1 / to	1				and stands <del>To</del>		Tax				
11 At It holls	Ma	79.47			·		Discount				
Signature				**************************************	in the second se		Total Charge				
						•		•			

## P O BOX 66 VALLEY CENTER, KANSAS 67147-0066

**RIG PHONE:** 

785-259-0816

**CELL PHONE:** 

316-217-1223

DAILY DRILLING REPORT

REPORT TIME: SPUD:

07:00 hrs. 02/14/09

**EST. COMPANY TIME LAST 24 HRS.:** 

1

**OPERATOR:** 

REPORT DATE:

02/15/09 TOTAL DAYS:

WELL NAME:

Ohio Kentucky Oil Corp. Theo Wiedeman #3

**DRILLING CONTRACTOR & RIG:** 

WW Drilling Rig #8

**REPORT DEPTH:** 

990

**PRIOR DEPTH:** 

0 STATUS:

Drilling

**FORMATION:** 

990

Dakota Group PEN-RATE / LAST HR.:

100

**FOOTAGE LAST 24HRS.: BIT#/SIZE TOT.HRS: TYPE:** 

4.75

WOB:

RPM: IN: OUT/AM FT.CUT:

#1 12 1/4 2.25

Smith RR Smith F-27 New

20k 90

217 0 217 990 217 773

> 0 0

DEV.:

#2 7 7/8

**DEPTH:** 

PUMP#:

LINER:

STROKE: SPM:

PRESSURE:

1

217

1

6"

14"

650

MUD CHECK @:

WT:

VIS:

P. VIS:

YP: CHL/PPM: GEL.:

PH:

OIL:

FILTRATE: LCM#/bbl

**DAILY COST:** 

\$829.05

CAL.: **PRIOR COST:** 

\$0.00

CUM. COST:

60

\$829.05

**MUD TYPE:** Native Mud

 $\bigcirc$ 

FROM: 0

TO:

**REMARKS:** 

(DSTS, CORES, LOGS, PROBLEMS, ETC.)

Move in and Spud well on Saturday February 14, 2009. Drilled to 217' with 12 1/4" bit. Set new 5/8" casing @ 216'. Set surface casing with 150 sx 60/40 poz cement, good cement did circulate to surface. Wait 8 hrs. on cement prior to drilling ahead.

> RECEIVED AUG 2 5 2009

**KCC WICHITA** 

# JIM HALL WELL SITE SUPERVISOR P O BOX 66 VALLEY CENTER, KANSAS 67147-0066

**RIG PHONE:** 

785-259-0816

**CELL PHONE:** 

316-217-1223

**DAILY DRILLING REPORT** 

REPORT TIME: SPUD:

07:00 hrs. 02/14/09

**EST. COMPANY TIME LAST 24 HRS.:** 

02/16/09 TOTAL DAYS:

2

**OPERATOR:** 

REPORT DATE:

Ohio Kentucky Oil Corp.

WELL NAME:

Theo Wiedeman #3

**DRILLING CONTRACTOR & RIG:** 

WW Drilling Rig #8

REPORT DEPTH:

2.785

990 **STATUS**:

Smith F-27 New

Drilling

PRIOR DEPTH: FORMATION:

Chase Group

**FOOTAGE LAST 24HRS.:** BIT#/SIZE TOT.HRS: TYPE: 1.795

PEN-RATE / LAST HR.: RPM:

85-90

IN: OUT/AM

0

217

FT.CUT:

#1 12 1/4 2.25 #2 7 7/8 27

Smith RR

20-25k

WOB:

217 2,785

217 2,568

> 0 0

DEV .:

1

DEPTH: 217

PUMP#: 1

LINER: 6"

STROKE: SPM: 14" 60 PRESSURE:

650-800

MUD CHECK @:

.2,905

WT:

9.5

VIS:

\$829.05

30 P. VIS:

YP:

GEL.:

PH:

Hvy

6

FILTRATE:

LCM#/bbl

CHL/PPM: **DAILY COST:** 

51,000

CAL.: \$3,388.95 **PRIOR COST:**  OIL:

CUM. COST:

\$4,218.00

**MUD TYPE:** 

FROM: TO:

Native Mud

0

**REMARKS:** 

(DSTS, CORES, LOGS, PROBLEMS, ETC.)

Drilling ahead, with no major problems.

RECEIVED

AUG 2 5 2009

KCC WICHITA

# JIM HALL WELL SITE SUPERVISOR P O BOX 66 VALLEY CENTER, KANSAS 67147-0066

**RIG PHONE:** 785-259-0816

**CELL PHONE:** 

316-217-1223

DAILY DRILLING REPORT

REPORT TIME:

07:00 hrs.

**REPORT DATE:** 

**EST. COMPANY TIME LAST 24 HRS.:** 02/17/09 TOTAL DAYS: 3.25

3

SPUD:

02/14/09

Ohio Kentucky Oil Corp.

**OPERATOR:** 

WELL NAME:

Theo Wiedeman #3

**DRILLING CONTRACTOR & RIG:** REPORT DEPTH:

3.633

PRIOR DEPTH:

2,785 STATUS:

Circulating

WW Drilling Rig #8

**FORMATION:** 

Lansing "B"

PEN-RATE / LAST HR.:

IN:

30

#1 12 1/4

**BIT#/SIZE TOT.HRS: TYPE:** 

WOB:

RPM:

**OUT/AM FT.CUT:** 217 0

#2 7 7/8

2.25 46.5

**FOOTAGE LAST 24HRS.:** 

Smith RR Smith F-27 New

35-38

80-85

217

60

3,633

217 3,416

> 0 0

DEV.:

1

**DEPTH:** 217

PUMP#: 1

LINER: 6"

STROKE: SPM: 14"

PRESSURE:

800-850

\$4,218.00

MUD CHECK @:

2,905

51,000

WT:

9.5

Hvy

VIS:

\$829.05

30 P. VIS:

YP:

GEL.:

OIL:

FILTRATE:

CUM. COST:

LCM#/bbl

CHL/PPM: **DAILY COST:** 

\$3,388.95 **PRIOR COST:** 

**MUD TYPE:** Native Mud

FROM: TO: 3,188 0

CAL.:

Chemical Gel

3,188

REMARKS:

(DSTS, CORES, LOGS, PROBLEMS, ETC.)

Drilling ahead looking for shows in the Topeka and Lansing. Show of oil in the Lansing "B".

RECEIVED AUG 2 5 2009

**KCC WICHITA** 

## P O BOX 66 VALLEY CENTER, KANSAS 67147-0066

**RIG PHONE:** 

785-259-0816

**CELL PHONE:** 

316-217-1223

**DAILY DRILLING REPORT** 

REPORT TIME:

07:00 hrs.

**EST. COMPANY TIME LAST 24 HRS.:** 

21.25

SPUD:

02/14/09

**REPORT DATE:** 

02/18/09 TOTAL DAYS:

**OPERATOR:** 

Ohio Kentucky Oil Corp.

WELL NAME:

Theo Wiedeman #3

**DRILLING CONTRACTOR & RIG:** REPORT DEPTH:

3,687

PRIOR DEPTH:

3,633 STATUS:

WW Drilling Rig #8

Circulating

0

60

60

**FORMATION:** 

Lansing "F"

**FOOTAGE LAST 24HRS.: BIT#/SIZE TOT.HRS: TYPE:**  54 WOB: PEN-RATE / LAST HR.:

IN:

25 FT.CUT:

#1 12 1/4 2.25 #2 7 7/8 46.5

Smith RR Smith F-27 New

35-38

80-85

RPM:

217 3,633 3.633 3.687

217 3.416

#3 77/8

3

RR Smith F-27IY

35-38

80-85 STROKE: SPM:

PRESSURE:

OUT/AM

217

54 0

1 deg. 3/4 deg.

DEV.: 3.633

DEPTH: PUMP#: LINER: 217 1 1

6" 6" 14" 14" 800-850 800

MUD CHECK @: YP:

17

WT: 3,633

6-13

**PRIOR COST:** 

8.9

VIS:

53 FILTRATE:

P. VIS:

12 7.8

CHL/PPM: DAILY COST: GEL.: 3,100

CAL.:

PH: Nil

11.5 OIL:

LCM#/bbl \$4,218.00 CUM. COST:

2 \$5,673.90

MUD TYPE:

FROM:

TO:

**Native Mud** Chemical Gel

0 3,188

\$1,455.90

3,188

**REMARKS:** 

(DSTS, CORES, LOGS, PROBLEMS, ETC.)

Prior to DST #1 hole pulled tight on short trip. Strap pipe (no strap-windy), drop survey (3/4deg.). DST #1 Lans. "B" 3,610'-3,633', Times;30-60-10-60, IH 1828, IF 24-29 (weak dead in 11"), ISI 963, FF 32-33 (no blow), FSI 958, FH 1756. Rec. 5' mud w/spots of oil, BHT 102 F. After DST #1 drilling and circulating lower lansing zones for shows. No new shows to report.

#### P O BOX 66 VALLEY CENTER, KANSAS 67147-0066

RIG PHONE:

785-259-0816

**CELL PHONE:** 

316-217-1223

DAILY DRILLING REPORT

REPORT TIME:

07:00 hrs.

**EST. COMPANY TIME LAST 24 HRS.:** 

3.5

SPUD:

02/14/09

REPORT DATE:

02/19/09 TOTAL DAYS:

5

**OPERATOR:** 

Ohio Kentucky Oil Corp.

**WELL NAME:** 

Theo Wiedeman #3

**DRILLING CONTRACTOR & RIG: REPORT DEPTH:** 

4.008

Drilling

WW Drilling Rig #8

PRIOR DEPTH: FORMATION:

3.687 STATUS:

**FOOTAGE LAST 24HRS.:** 

321

Lower Pennsylvanian PEN-RATE / LAST HR.:

15

BIT#/SIZE TOT.HRS: TYPE: #1 12 1/4 2.25

Smith RR 46.5 Smith F-27 New WOB:

RPM:

**OUT/AM FT.CUT:** 0 217

217

35-38k 38k

80-85 217 85 3.633

IN:

3,633 3.416 4.008

375 0

DEV .: 1 deg. 3/4 deg.

#2 7 7/8

#3 77/8

DEPTH: PUMP#: 217 -

3.633

LINER: 6"

6"

STROKE: SPM: 14" 60

14"

PRESSURE: 800-850

MUD CHECK @:

**DAILY COST:** 

24.25

3,710 WT:

RR Smith F-27IY

9.2

VIS:

60 P. VIS: 13

YP: CHL/PPM: 21

GEL.: 3.200

\$998.60

8-19 PH:

PRIOR COST:

1

1

CAL.:

Trace OIL:

10.5 FILTRATE:

\$5,673.90 CUM. COST:

60

7.8 LCM#/bbi

850

2 \$6,672.50

MUD TYPE:

FROM: TO: 0 3,188

Native Mud Chemical Gel

3,188

**REMARKS:** 

(DSTS, CORES, LOGS, PROBLEMS, ETC.)

Drilling and circulating Kansas City and lower Pennsylvanian zones for shows. No new shows to report.

### P O BOX 66 VALLEY CENTER, KANSAS 67147-0066

**RIG PHONE:** 

785-259-0816

**CELL PHONE:** 

316-217-1223

**DAILY DRILLING REPORT** 

REPORT TIME:

SPUD:

07:00 hrs. 02/14/09

**EST. COMPANY TIME LAST 24 HRS.:** 

12.5

REPORT DATE:

02/20/09 TOTAL DAYS:

6

**OPERATOR:** 

Ohio Kentucky Oil Corp.

**WELL NAME:** 

Theo Wiedeman #3

**DRILLING CONTRACTOR & RIG:** REPORT DEPTH:

4.180

4,008 STATUS:

**DST #2** 

WW Drilling Rig #8

PRIOR DEPTH: **FORMATION:** 

Mississippi

FOOTAGE LAST 24HRS.:			172 PEN-RATE / LAST HR.:			łR.:	28
BIT#/SIZE	TOT.HRS	: TYPE:	WOB:	RPM:	IN:	OUT/AM	FT.CUT:
#1 12 1/4	2.25	Smith RR			0	217	217
#2 7 7/8	46.5	Smith F-27 New	35-38k	80-85	217	3,633	3,416
#3 77/8	34.75	RR Smith F-27IY	38k	85	3,633	4,180	547
						• '	0.

DEV.:	DEPTH:	PUMP#:	LINER:	STROKE:	SPM:	PRESSURE:
1 deg.	217	1	6"	14"	60	800-850
3/4 deg.	3,633	1	6"	14"	60	850

MUD CHECK	<b>@</b> :	4,025	WT:	9.4	VIS:	51 <b>P. VIS</b> :	12
YP:	18	GEL.:	9-16	PH:	9.5	FILTRATE:	8
CHL/PPM:		3,300	CAL.:	Trace	OIL:	LCM#/bbl	1
DAILY COST:		\$1,069.35	PRIOR C	OST:	\$6,672.50	CUM. COST:	\$7,741.85

**MUD TYPE:** Native Mud

FROM: TO:

3,188 0

Chemical Gel

3,188

**REMARKS:** 

(DSTS, CORES, LOGS, PROBLEMS, ETC.)

DST #2 Miss. 4,094' - 4,180' Times; 30-60-30-60, IH 1208, IF 31-58 (1.5" blow), ISI 1208, FF 64-87 (surface blow), FSI 1181, FH 2046, Rec.; 122' vsocm, BHT 113 F.

P O BOX 66 VALLEY CENTER, KANSAS 67147-0066

**RIG PHONE:** 

785-259-0816 CELL PHONE:

316-217-1223

DAILY DRILLING REPORT

REPORT TIME:

07:00 hrs.

**EST. COMPANY TIME LAST 24 HRS.:** 

21.75

SPUD:

02/14/09

REPORT DATE:

02/21/09 TOTAL DAYS:

...7

OPERATOR:

Ohio Kentucky Oil Corp.

WELL NAME:

Theo Wiedeman #3

**DRILLING CONTRACTOR & RIG:** 

WW Drilling Rig #8

REPORT DEPTH:

4,258

PRIOR DEPTH:

4.180 STATUS:

Lost Circulation

FORMATION:

Mississippi

**FOOTAGE LAST 24HRS.:** 78 PEN-RATE / LAST HR.: 28 **BIT#/SIZE TOT.HRS: TYPE:** WOB: RPM: IN: OUT/AM FT.CUT: 217 #1 12 1/4 2 25 Smith RR 0 217 #2 77/8 Smith F-27 New 35-38k 80-85 217 3,633 3,416 46.5 #3 77/8 37.5 RR Smith F-27IY 38k 85 3,633 4,258 625 0

DEV .: DEPTH: PUMP#: LINER: STROKE: SPM: PRESSURE: 6" 217 14" 60 800-850 1 deg. 1 6" 14" 60 850 3/4 deg. 3,633 1

10 VIS: P. VIS: WT: 9.4 53 MUD CHECK @: 4,180 YP: 9-17 PH: 9.5 FILTRATE: 8 18 GEL: 3,400 LCM#/bbl 2 CHL/PPM: CAL.: OIL: Trace **DAILY COST:** \$90.75 PRIOR COST: \$7.741.85 CUM. COST: \$7.832.60

MUD TYPE:

FROM: TO:

3,188

Native Mud 0

Chemical Gel

3.188

**REMARKS:** 

(DSTS, CORES, LOGS, PROBLEMS, ETC.)

DST #3 Miss. Chert 4,086'-4,214', Times; 30-60-45-90, IH 2093, IF 635-1242 (BOB), ISI 1244, FF 1232-1244 (8"blow back to 5 1/2"), FSI 1245, FH 2010, Rec; 180' oil specked mud, 120' water cut mud (40% w, 60% m), 240' water cut mud (70%w, 30%m), 2,160' water. BHT 120 F, Rwa 0.42 @ 27 F, ChI 34,000 ppm. Drilled ahead after DST #3, lost circulation @ 4,258'.

# P O BOX 66 VALLEY CENTER, KANSAS 67147-0066

**RIG PHONE:** 

785-259-0816

**CELL PHONE:** 

316-217-1223

**DAILY DRILLING REPORT** 

REPORT TIME: 02/14/09 SPUD:

07:00 hrs.

**EST. COMPANY TIME LAST 24 HRS.:** 

17

**OPERATOR:** 

**REPORT DATE:** 

02/22/09 TOTAL DAYS:

WW Drilling Rig #8

8

**WELL NAME:** 

Ohio Kentucky Oil Corp.

Theo Wiedeman #3

**DRILLING CONTRACTOR & RIG:** 

4,315

**REPORT DEPTH:** 

PRIOR DEPTH:

4,258 STATUS:

**FORMATION:** 

Mississippi

**FOOTAGE LAST 24HRS.:** 

57

PEN-RATE / LAST HR.:

BIT	BIT#/SIZE TOT.HRS: TYPE:			WOB:	RPM:	IN:	OUT/AM	FT.CUT:	
#1	12 1/4	2.25	Smith RR			0	217	217	
#2	7 7/8	46.5	Smith F-27 New	35-38k	80-85	217	3,633	3,416	
#3	7 7/8	41	RR Smith F-27IY	38k	85	3,633	4,315	682	
				•				0	

DEV.:	DEPTH:	PUMP#:	LINER:	STROKE:	SPM:	PRESSURE:
1 deg.	217	1	6"	14"	60	800-850
3/4 deg.	3,633	1	6"	14"	46-60	500-850
1 deg.	4,315					

MUD CHECK @:	4,259	WT:	9.2	VIS:	57	P. VIS:	12
YP: 24	GEL.:	10-17	PH:	10	FILTRATE	<b>:</b> :	8.8
CHL/PPM:	3,300	CAL.:	20	OIL:		LCM#/bbl	2
DAILY COST:	\$2,707.05	PRIOR C	OST:	\$7,832.60	CUM. COS	ST:	\$10,539.65

MUD TYPE:	FROM:	TO:
Native Mud	0	3,188
Chemical Gel	3,188	4,315

**REMARKS:** 

(DSTS, CORES, LOGS, PROBLEMS, ETC.)

Lost circulation @ 4,258' (approx 120 bbl). Hole still taking fluid slowly as we drill ahead. Drilled ahead to 4,315' (RTD) with reduced mud pump pressure. Reached driller total depth on 2/21/09. No new shows. Lost mud while drilling. Ran open hole log. Decision was made to P&A, well 2/21/09. Well was P&A and the rig released @ 05:30 2/22/09.

WELL SITE OPERATIONS / JIM HALL SUPERVISOR

**OPERATOR:** 

Ohio Kentucky Oil Corp.

WELL REFERENCE SHEET

SUBJECT WELL:

Theo Wiedeman #3

**SUBJECT WELL LOCATION:** 

SW NE NW SW 19-14-24

SUBJECT WELL DATUM:

2,333

REF. WELL 'A'

Theo Wiedeman #1 NE SW SW NW 19

DATUM:

2,300

REF. WELL 'B'

Theo Wiedeman #4 NW NE SW NW 19

DATUM:

2,308

#### SAMPLE TOPS SHEET

SUBJECT	WELL:		WELL 'A'			WELL 'B'		
ZONE	DED###							
	DEPTH	DATUM	DEPTH	DATUM	REF.	DEPTH	DATUM	REF.
TOPEKA	3,300		,		-13	3,266	-958	-9
HEEB.	3,547	•	-	•		3,513	-1,205	-9
TORONTO	3,567	-1,234	3,516	-1,216	-18	3,531	-1,223	-11
LAN. 'A'	3,587	-1,254	3,536	-1,236	-18	3,551	-1,243	-11
LAN. 'B'	3,624	-1,291	3,575	-1,275	-16	3,591	-1,283	-8
LAN. 'C'	3,643	-1,310	3,595	-1,295	-15	3,606	-1,298	-12
LAN. 'E'	3,662	-1,329	3,610	-1,310	-19	3,625	-1,317	-12
LAN. 'F'	3,671	-1,338	3,622	-1,322	-16	3,638	-1,330	-8
LAN. 'G'	3,694	-1,361	3,644	-1,344	-17	3,658	-1,350	-11
LAN. 'H'	3,747	-1,414	3,698	-1,398	-16	3,710	-1,402	-12
LAN. 'I'	3,770	-1,437	3,721	-1,421	-16	3,735	-1,427	-10
LAN. 'J'	3,797	-1,464	3,747	-1,447	-17	3,764	-1,456	-8
LAN. 'K'	3,818	-1,485	3,769	-1,469	-16	3,782	-1,474	-11
LAN. 'L'	3,856	-1,523	3,808	-1,508	-15	3,820	-1,512	-11
B/KC	3,868	-1,535	3,822	-1,522	-13	3,834	-1,526	-9
PAWNEE	4,008	-1,675	3,962	-1,662	-13	3,976	-1,668	-7
FT SCOTT	4,075	-1,742	4,030	-1,730	-12	4,043	-1,735	-7
CONG.								
SAND			4,090	-1,790				
MISS.	4,168	-1,835	4,118	-1,818	-17	4,138	-1,830	-5
VIOLA			4,293	-1,993		-	•	
Arbuckle			4,390	-2,090				

WELL SITE OPERATIONS / JIM HALL SUPERVISOR

**OPERATOR:** 

Ohio Kentucky Oil Corp.

WELL REFERENCE SHEET

SUBJECT WELL:

Theo Wiedeman #3

**SUBJECT WELL LOCATION:** 

SW NE NW SW 19-14-24

**SUBJECT WELL DATUM:** 

2,333

REF. WELL 'A'

Theo Wiedeman #1 NE SW SW NW 19

DATUM:

2,300

REF. WELL 'B'

Theo Wiedeman #4 NW NE SW NW 19 DATUM:

2,308

#### **E-LOG TOPS SHEET**

SUBJECT ZONE	WELL:		WELL 'A'			WELL 'B'		
ZONE	DEPTH	DATUM	DEPTH	DATUM	REF.	DEPTH	DATUM	REF.
TOPEKA	3,302							
HEEB.	3,548		•			•		
TORONTO	3,568	•	•			•	•	
LAN. 'A'	3,588	•	•	-		=		
LAN. 'B'	3,625	•	•	•		•		-9
LAN. 'C'	3,640					•		
LAN. 'E'	3,664	-1,331	3,610			•	•	-14
LAN. 'F'	3,673	•	•			•	•	
LAN. 'G'	3,692	-1,359			-15	3,658	-1,350	-9
LAN. 'H'	3,746	-1,413	3,698	-1,398	-15	3,710	-1,402	-11
LAN. 'I'	3,768	-1,435	3,721	-1,421	-14	3,735	-1,427	-8
LAN. 'J'	3,794	-1,461	3,747	-1,447	-14	3,764	-1,456	-5
LAN. 'K'	3,820	-1,487	3,769	-1,469	-18	3,782	-1,474	-13
LAN. 'L'	3,855	-1,522	3,808	-1,508	-14	3,820	-1,512	-10
B/KC	3,868	-1,535	3,822	-1,522	-13	3,834	-1,526	-9
PAWNEE	4,010	-1,677	3,962	-1,662	-15	3,976	-1,668	-9
FT SCOTT	4,077	-1,744	4,030	-1,730	-14	4,043	-1,735	-9
CONG.								
SAND			4,090	-1,790				
MISS.	4,174	-1,841	4,118	-1,818	-23	4,138	-1,830	-11
VIOLA			4,293	-1,993				
Arbuckle			4,390	-2,090				