

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1087490

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 #_	3208		API No. 15 - 15-009-25674-00-00
Name: K & N Petrol			Spot Description:
Address 1: 1105 Walnut			NE_NW_NW_Sec34_Twp18_S. R11East
Address 2:			330 Feet from North / South Line of Section
		ip: 67530 +	990 Feet from East / West Line of Section
Contact Person: Ed Ner	nnich	····	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 793-			□ NE ☑ NW □ SE □ SW
CONTRACTOR: License			County: Barton
Name: Southwind Drill	ng, Inc.		Lease Name: KLEPPER Well #: 1-34
Wellsite Geologist: Jim M	usgrove		Field Name: N/A
Purchaser: Plains Marke	ting LLC		Producing Formation: Lansing/KC
Designate Type of Comple	tion:		Elevation: Ground: 1790 Kelly Bushing: 1796
✓ New Well	Re-Entry	Workover	Total Depth: 3400 Plug Back Total Depth: 3364
☑ □ ws	w □swp	□ slow	Amount of Surface Pipe Set and Cemented at: 362 Feet
☐ Gas ☐ D&	=	☐ sigw	Multiple Stage Cementing Collar Used? Yes V No
☐ occ ☐ occ	□ GSW	Temp. Abd.	If yes, show depth set:Feet
CM (Coal Bed Metha	ine)	ш.	If Alternate II completion, cement circulated from:
Cathodic Oth	er (Core, Expl., etc.):		feet depth to: sx cmt
If Workover/Re-entry: Old	Well Info as follows:		0 SX SIN
Operator:		<u></u>	
Well Name:			Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date:	Original 1	Total Depth:	
		o ENHR Conv. to SWD	Chloride content: 51000 ppm Fluid volume: 1200 bbls
	Conv. I	to GSW	Dewatering method used: Hauled to Disposal
Plug Back:	PI	ug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled	Permit #:		Operator Name: Outlaw Tank Service
Dual Completion	Permit #:		Lease Name: Wirtz License #: 31070
SWD	Permit #:		Quarter NE Sec. 33 Twp. 19 S. R. 12 East West
☐ ENHR	Permit #:	183.	
☐ GSW	Permit #:		County: Barton Permit #: E-28319
04/02/2012	04/09/2012	04/12/2012	
Spud Date or Execompletion Date	Date Reached TD	Completion Date or Recompletion Date	

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

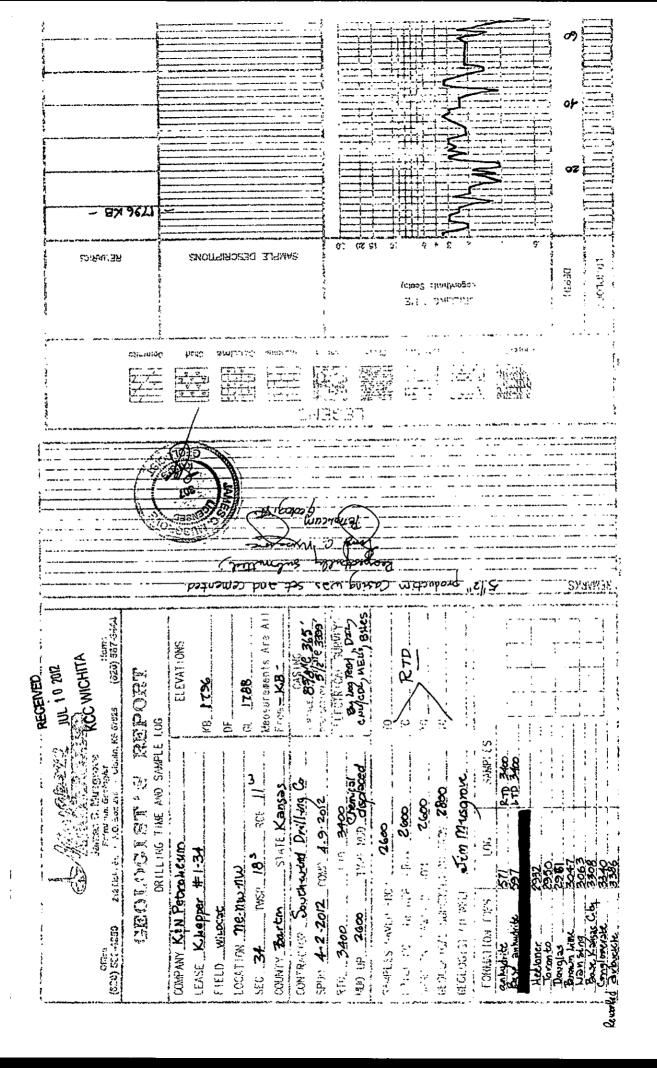
KCC Office Use ONLY
Letter of Confidentiality Received
Date:
Confidential Release Date:
✓ Wireline Log Received
☑ Geologist Report Received
UIC Distribution
ALT VI II III Approved by: Deerne Gartes Date: 07/24/2012

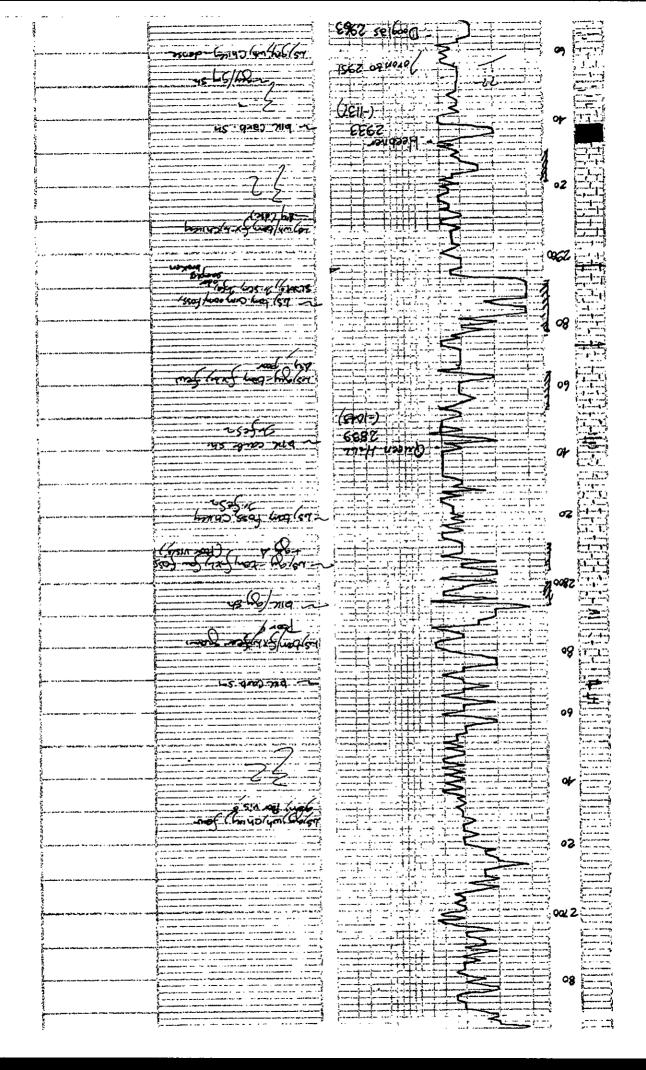
Side Two

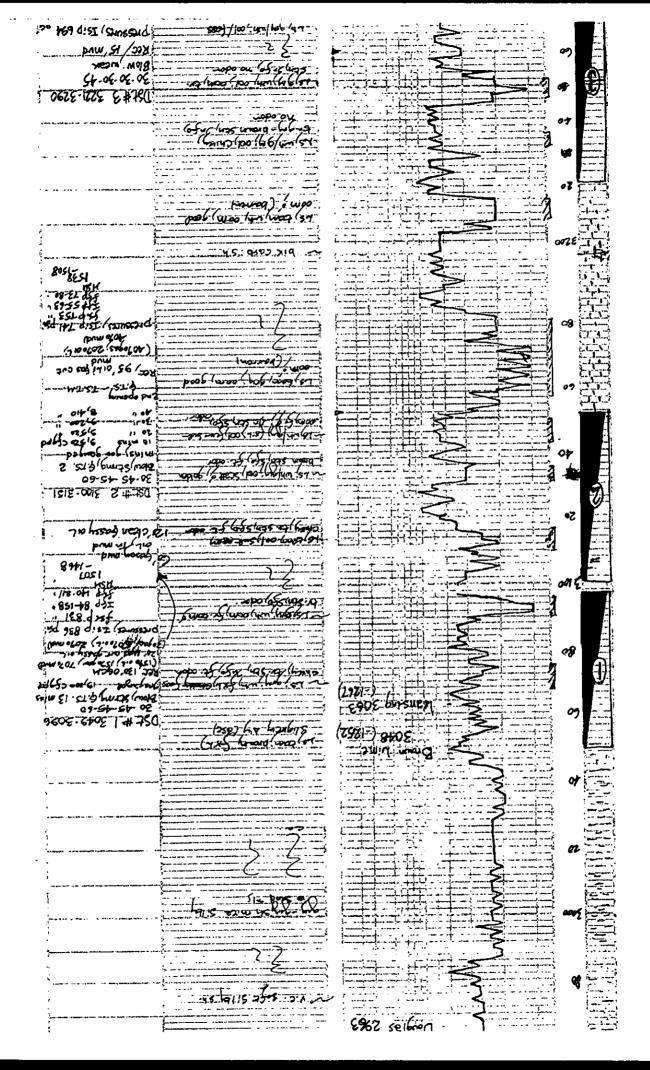


1087490

Operator Name: K & N	Petroleum, Inc.			_ Lease I	Name: _	CLEPPER		_ Well #: 1-3	54		
Sec. 34 Twp. 18	_S. R. <u>11</u>	East	✓ West	County	: Barto	<u>n</u>					
INSTRUCTIONS: Show in time tool open and closed recovery, and flow rates if line Logs surveyed. Attact	, flowing and shut- gas to surface test	in pressu t, along w	res, whether st ith final chart(s	nut-in pres	sure reac	thed static level,	hydrostatic pres	sures, bottom h	nole temp	erature, fluid	
Drill Stem Tests Taken (Attach Additional Shee	ts)	 ✓ Ye	s 🗌 No		□ Lo		n (Top), Depth a			Sample	
Samples Sent to Geologic	al Survey	✓ Ye	s 🗌 No		Name	e eo Report Subrr	nitted	Тор	[Datum	
Cores Taken Electric Log Run			s No s No s No								
List All E. Logs Run:											
Submitted Electronically	,										
		Deser		RECORD	Ne	w Used			-	<u></u>	
Purpose of String	Size Hole Drilled	Size	e Casing (In O.D.)	Wei	ght	Setting Depth	Type of Cement	# Sacks Used		and Percent	
Surface		8.6250	(24		362	Common CC			3% CC	
Production	7.0250	5.5000		15.5		3389	60/40 Poz 150 24		2% gal. 18% S	2% gal, 18% Saiz, 1/2% CFR2, 2% gd ac	
Purpose:	Depth	<u>-</u>				EEZE RECORD	T	D Addisi			
Perforate Protect Casing	Top Bottom	Type of Cement		# Sacks Used		Type and Percent Additives					
— Plug Back TD — Plug Off Zone	-										
				<u> </u>							
Shots Per Foot PERFORATION RECORD - Bridge Plugs Specify Footage of Each Interval Perfor							cture, Shot, Ceme nount and Kind of N		rd	Depth	
4 30	3069-78				4000 gal Acid w/balls						
4 30	3090-94				4000 gal Acid w/balls						
4 31	3110-14					4000 gal Acid w/balls					
4 31	3125-29					4000 gal Acid w/balls					
4 3135-45 4000 gal Acid w/balls											
TUBING RECORD: 2.37	Size: '50	Set At: 3246		Packer A	At:	Liner Run:	Yes N	0			
Date of First, Resumed Proc 04/18/2012		IR.	Producing Meta	nod:	ng 🔲	Gas Lift C	other (Explain)				
Estimated Production Per 24 Hours	Oil B	lbis.	Gas O	Mcf	Wat	er B	bls.	Gas-Oil Ratio		Gravity	
DISPOSITION	OF GAS:			METHOD OI	F COMPLI	ETION:		PRODUCTI	ON INTER	VAL:	
	Vented Sold ✓ Used on Lease Open Hole ✓ Perf. Dually Comp. (Submit ACO-4) Commingled (Submit ACO-4) Lansing/KC Various										







9886 Parma 199 Parma 199 Parma 199 40 med par 30(14 (7(91-) 0)EE (26(00)) 1 v c v c) 196 KB < 19-97-91 19-97-94-55 19-97-94-55 11-7114-55 16-9-01-51 (Summers) KCC 12, WAQ BPM - MCSK 30 -30 -30 -42 DSF# 3 255 2530 sopo ou les gluss (ofuc has more the prist

Page: 1

Acid & Cement

(316) 524-1225 (316) 524-1027 FAX

BURRTON, KS | GREAT BEND, KS (620) 463-5161

(620) 793-3366 FAX (620) 463-2104 FAX (620) 793-3536

INVOICE NUMBER: C39319-IN

BILL TO:

K & N PETROLEUM **1105 WALNUT** GREAT BEND, KS 67530

Grossel Oil Field Service reserves a security interest in

LEASE: KLEPPER 1-34

DATE	ORDER	SALESMAN	ORDER DATE	PURCHASE	ORDER	SPECIAL IN	STRUCTIONS	
04/12/2012	C39319	04/10/2012				NET 30		
QUANTITY	U/M	ITEM NO./DESCRIPTION			D/C	PRICE	EXTENSION	
15.00	MI	CEMENT MILEA	CEMENT MILEAGE PU TRUCK			2.00	30.00	
15.00	МІ	CEMENT MILEA	GE PUMP TRUCK		0.00	4.00	60.00	
1.00	EA	CEMENT PUMP	CHARGE		0.00	1,600.00	1,600.00	
175.00	SAX	60-40 POZ MIX 2	% GEL		X 0.00	9.25	1,618.75	
400.00	LB	GILSONITE		į	3 0.00	0.50	200.00	
100.00	LB	FRICTION REDU	CER C-37		× 0.00	3.75	375.00	
1,200.00	LB	SALT		•	ر 0.00	0.18	216.00	
750.00	LB	MUD FLUSH		Salis	0.00	0.80	600.00	
5.00	EA	5 1/2: CENTRALIZERS			0.00	65.00	325.00	
1.00	EA	BASKET		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	0.00	455.00	155.00	
1.00	EA	5 1/2" LATCH DO	BASKET 5 1/2" LATCH DOWN PLUG/BAFFLE 5 1/2 INSERT FLOAT SHOE WIAUTO CEMENT PUMP CHARGE MIN CEMENT MILEACE PLANT TRUCK			175.00	175.00	
1.00	EA	5 1/2 INSERT FLO	DAT SHOE W/AUTO	of John	0.00	355.00	355.00	
201.00	EA	CEMENT PUMP (CHARGE (0	W.	0.00	1.25	251.25	
1.00	MI	MIN. CEMENT MILEAGE PUMP TRUCK			0.00	150.00	150.00	
REMIT TO: P.O. BOX 438 HAYSVILLE, KS 67060			СОР			Net Invoice:	0.444.77	
		FUEL SURCHARGE IS NOT TAXABLE AND IS ADDED TO MILEAGE, PUMP AND OF THE TROUBLEST, INC.			BATCO Sales Tax:		6,111.00 208.87	
RECEIVED BY		Lease 30 DAYS W			invoice Total: 6,319.87			
· · · · · · · · · · · · · · · · · · ·	There	Nan	5% per monun" (18%	seper 1-	34			

a suite The First Service Service are plan of a light of a secured party under the Uniform Committee Code

JUL 1 0 2012

Acid & Cement

ELAND

POST OFFICE BOX 438 HAYSVILLE, KS 67060 (316) 524-1225 (316) 524-1027 FAX

Invoice

Page: 1

BURRTON, KS & GREAT BEND, KS (620) 463-5161

(620) 793-3366 FAX (620) 463-2104 FAX (620) 793-3536

INVOICE NUMBER: C39315-IN

BILL TO:

K & N PETROLEUM 1105 WALNUT GREAT BEND, KS 67530 LEASE: KLEPPER 1-34

DATE	ORDER	SALESMAN ORDER DATE PURCHASE OF		ORDER	SPECIAL INSTRUCTIONS			
04/11/2012	C39315	04/03/2012				NET 30		
QUANTITY	U/M	ITEM NO./DESCRIPTION			D/C	PRICE	EXTENSION	
15.00	MI	CEMENT MILEAGE PUMP TRUCK			0.00	4.00	60.00	
15.00	MI	CEMENT MILEA	GE PU TRUCK		0.00	2.00	30.00	
1.00	EA	CEMENT PUMP	CHARGE		0.00	1,100.00	1,100.00	
300.00	SAX	COMMON CEME	NT		0.00	11.25	3,375.00	
11.00	SAX	CALCIUM CHLO	RIDE - SAX		0.00	40.00	440.00	
1.00	EA	8 5/8 WOOD PLUG			0.00	65.00	65.00	
1.00	EA	8 5/8 BAFFLE PLATE BULK CHARGE BULK TRUCK - TON MILES COMENT			(DE0.00	105.00	105.00	
311.00	EA	BULK CHARGE		Canface	0.00	1.25	388.75	
218.10	МІ	BULK TRUCK - T	ON MILES CAM	ext on	0.00	1.10	239.91	
			B.C.	TROLEUM, OFFICE POS	inc.	-	RECEIVED JUL 1 0 2012 KCC WICHITA	
REMIT TO: P.O. BOX 438 HAYSVILLE, KS 67060		COP FUEL SURCHARGE IS NOT TAXABLE AND IS ADDED TO MILEAGE, PUMP AND OR DELIVERY CHARGES ONLY.			Net Invoice: BATCO Sales Tax: Invoice Total:		5,803.66 92.71 5,896.37	
RECEIVED BY		NET 30 DAYS						

There will be a charge of 1.5% "per month" (18% annual rate) on all accounts over 30 days past due.

SOUTHWIND DRILLING, INC. **RIG #6**

PO Box 276, Ellinwood, KS 67526 Office Phone 620-564-3800, Fax 620-564-3845

DRILLING REPORT

Klepper #1-34

Location: 330' FNL & 990' FWL

Section: 34-18S-11W

API#:

15-009-25674-00-00

Barton County, Kansas

OWNER:

K&N Petroleum

CONTRACTOR: Southwind Drilling, Inc.

COMMENCED: 04/02/2012 COMPLETED: 04/10/2012

TOTAL DEPTH:

Driller: 3400'

Ground Elevation: 1788'

Logger: 3400'

KB Elevation:

1796'

LOG:

0'

365' Surface Hole

365' 2040' - 2040' Sand / Shale

3096' -

3096' Lime / Shale

3109' -

3109' Lansing A&B 3385' Lime / Shale

3385' -

3400' Arbuckle

3400' RTD

CASING RECORDS

Surface casing

Ran 9 joints with new 24# 8 5/8" casing, Tally @ 352', Set @ 362', cemented with 300 sacks of common, 3% cc, cement did circulate, by Copeland (Ticket #C39315), plug was down @ 5:45 am on 4/3/2012.

Production casing

Ran 81 joints of new 15.5# 5 1/2" casing, Tally @ 3381', Set @ 3389', cemented with 150 sacks of 60/40 Poz, 2% gel, 18% salt, 1/2% CFR2, 2% gilsonite, by Copeland (Ticket #C39319), plug was down @ 1:15 am on 4/10/2012.

DEVIATION SURVEYS

0 degree(s)

@ 365

½ degree(s) @

3096'

MORNING DRILLING REPORT

SOUTHWIND DRILLING, INC.

PO Box 276 8 North Main

Ellinwood, Kansas 67526

PH: (620) 564-3800 Fax: (620) 564-3845 Shakand Dallar Inc

Rig #6

Toolpusher (Wes Pfaff): (620) 566-7094 Rig #6 (Doghouse): (620) 566-7156

Wellsite Geologist : (Jim Musgrove) (620) 786-0839

Well Name: Klepper #1-34 Location: 330' FNL & 990' FWL

> Section: 34-18S-11W Barton County, Kansas

Elevation: G.L. 1788'

K.B. 1796'

API# 15-009-25674-00-00

Est. RTD - 3450'
K&N Petroleum
1105 Walnut

Great Bend, KS 67530 PH: (620) 793-6005

Email to: K&N Petroleum

Day 1

Date

4/2/2012

Monday

Spud @ 7:30 pm on 4/2/2012

Ran 5.25 drilling (4.75 drilling, .50 drill rat hole), down 18.75 hours (10.00 move and rig up, 1.50 connections, 2.00 repair, .25 jet, .25 survey, .50 circulate, 1.75 run casing, .50 cement, 1.25 WOC, .75 trip).

Daily Mud Cost = \$0.00, Mud Cost to Date = \$0.00 Mud Weight = 9.8, VIS = 35 Weight on Bit = 8,000, RPM = 100, Pump Pressure = 600 Hours on Bit = #1 - 4.75 hours

Fuel usage: 163.35 gallons (63" used 4"= 59", delivered 21" = 80")

Ran 9 joints with new 24# 8 5/8" casing, Tally @ 352', Set @ 362', cemented with 300 sacks of common, 3% cc, cement did circulate, by Copeland (Ticket #C39315), plug was down @ 5:45 am on 4/3/2012.

Day 2

<u>Date</u>

4/3/2012

Tuesday

Survey @ 0 degree @ 365'

7:00 am Wait on cement @ 365'

Hole Made: 365'

Ran 13.75 drilling (12.75 drilling, 1.00 drill plug), down 10.25 hours (6.75 WOC, 2.25 connections, 1.00 repair, .25 jet)

Daily Mud Cost = \$0.00, Mud Cost to Date = \$0.00 Mud Weight = 9.8, VIS = 35 Weight on Bit = 10,000, RPM = 75, Pump Pressure = 800 Hours on Bit = #1 - 4.75 hours, #2 - 13.75 hours

Fuel usage: 244.94 gallons (80" used 9"= 71")

Day 3

Date

4/4/2012

Wednesday

7:00 am Drilling @ 1105'

Hole Made: 740'

Ran 20.25 drilling, down 3.75 hours (2.75 connections, .50 jet, .50 repair)

Daily Mud Cost = \$2375.95, Mud Cost to Date = \$2375.95 Mud Weight = 9.6, VIS = 30

Weight on Bit = 21,000, RPM = 70, Pump Pressure = 850

Hours on Bit = #1 - 4.75 hours, #2 - 34.00 hours

Fuel usage: 333.45 gallons (71" used 9"= 62")

RECEIVED

KCC WICHITA

MORNING DRILLING REPORT

SOUTHWIND DRILLING, INC.

PO Box 276 8 North Main

Ellinwood, Kansas 67526

PH: (620) 564-3800 Fax: (620) 564-3845



Rig #6 Toolpusher (Wes Pfaff): (620) 566-7094

Rig #6 (Doghouse): (620) 566-7156 Wellsite Geologist: (Jim Musgrove) (620) 786-0839

Location: 330' FNL & 990' FWL

Well Name: Klepper #1-34

Section: 34-18\$-11W Barton County, Kansas

Elevation: G.L. 1788'

K.B. 1796'

API# 15-009-25674-00-00

Est. RTD - 3450' **K&N Petroleum**

1105 Walnut

Great Bend, KS 67530 PH: (620) 793-6005

Email to: K&N Petroleum

Day 4 Date

4/5/2012

Thursday

Displaced @ 2576'

7:00 am Drilling @ 2040'

Hole Made: 935'

Ran 20.25 drilling, down 3.75 hours (1.75 connections, .75 jet, 1.00 repair, .25 displace).

Daily Mud Cost = \$3615.20, Mud Cost to Date = \$5991.15

Mud Weight = 8.6, VIS = 70

Weight on Bit = 30,000, RPM = 75, Pump Pressure = 800

Hours on Bit = #1 - 4.75 hours, #2 - 55.25 hours

Fuel usage: 338.20 gallons (62" used 8"= 54")

Day 5

<u>Date</u>

4/6/2012

Friday

7:00 am Drilling @ 2760'

Hole Made: 720'

Ran 10.75 drilling, down 13.25 hours (1.00 connections, 3.25 circulate, 5.25 trip, .25 survey, .75 tool, 2.75 testing).

Daily Mud Cost = \$387.70, Mud Cost to Date = \$6378.85

Mud Weight = 8.9, VIS = 55, WL = 7.6

Weight on Bit = 30,000, RPM = 80, Pump Pressure = 850

Hours on Bit = #1 - 4.75 hours, #2 - 66.00 hours

Fuel usage: 268.27 gallons (54" used 6"= 48")

Day 6

4/7/2012

Saturday

Survey @ 1/2 degree @ 3096'

DST #1 (3049' - 3096')

Rec. 2614' gas in pipe

130' gassy oil cut mud

300' muddy gas cut oil

Pipe Strap - 0.03 long to the board

7:00 am Testing DST #1 @ 3096'

Hole Made: 336'

Ran 4.75 drilling, down 19.25 hours (2.75 circulate, 10.25 trip, 1.50 tool, 3.25 testing, 1.50 repair).

Daily Mud Cost = \$0.00, Mud Cost to Date = \$6378.85

Mud Weight = 8.8, VIS = 56

Weight on Bit = 30,000, RPM = 75, Pump Pressure = 650

Hours on Bit = #1 - 4.75 hours, #2 - 66.00 hours, #3 - 4.75 hours

Fuel usage: 136.63 gallons (48" used 3"= 45")

JUL 1 0 2012

KCC WICHITA

MORNING DRILLING REPORT

SOUTHWIND DRILLING, INC.

PO Box 276

8 North Main

Ellinwood, Kansas 67526

PH: (620) 564-3800 Fax: (620) 564-3845



Well Name: Klepper #1-34

Location: 330' FNL & 990' FWL

Section: 34-18S-11W Barton County, Kansas

Elevation: G.L. 1788

K.B. 1796'

API# 15-009-25674-00-00

Est. RTD - 3450' K&N Petroleum

1105 Walnut

Great Bend, KS 67530 PH: (620) 793-6005

Email to: K&N Petroleum

Rig #6

Toolpusher (Wes Pfaff): (620) 566-7094 Rig #6 (Doghouse): (620) 566-7156

Wellsite Geologist : (Jim Musgrove) (620) 786-0839

Day 7

Date

4/8/2012

Sunday

DST #2 (3100' - 3151')

Rec. 95' gassy mud cut oil

DST #3 (3221' - 3290') Rec. 15' mud

7:00 am Drilling @ 3200'

Hole Made: 104'

Ran 9.00 drilling, down 15.00 hours (.50 connections, 4.75 circulate, 6.25 trip, 1.00 tool, 2.25 testing, .25 fill pre-mix).

Daily Mud Cost = \$906.65, Mud Cost to Date = \$7285.50

Mud Weight = 8.9, VIS = 50, WL = 9.6

Weight on Bit = 30,000, RPM = 80, Pump Pressure = 600

Hours on Bit = #1 - 4.75 hours, #2 - 66.00 hours, #3 - 13.75 hours

Fuel usage: 183.15 gallons (45" used 4"= 41")

Day 8

<u>Date</u>

4/9/2012

Monday

RTD = 3400'

LTD = 3400'

7:00 am Drilling @ 3385'

Hole Made: 185'

Ran .50 drilling, down 23.50 hours (2.00 jet, 3.50 trip, 2.50 circulate, 4.75 logs, 1.00 nipple down, lay down Kelly and swivel, 3.25 lay down pipe, 2.00 run casing, .75 cement, 3.75 rig down).

Daily Mud Cost = \$483.65, Mud Cost to Date = \$7769.15

Mud Weight = 9.0, VIS = 46, WL = 10.4

Weight on Bit = 30,000, RPM = 80, Pump Pressure = 800

Hours on Bit = #1 - 4.75 hours, #2 - 66.00 hours, #3 - 14.25 hours

Fuel usage: 182.74 gallons (41" used 4"= 37")

Ran 81 joints of new 15.5# 5 %" casing, Tally @ 3381', Set @ 3389', cemented with 150 sacks of 60/40 Poz, 2% gel, 18% salt, %% CFR2, 2% gilsonite, by Copeland (Ticket #C39319), plug was down @ 1:15 am on 4/10/2012.

JUL 1 0 2012 KCC WICHITA