Notice: Fill out COMPLETELY and return to Conservation Division at the address below within 60 days from plugging date.

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form CP-4
December 2003
Type or Print on this Form
Form must be Signed
All blanks must be Filled

OIL & GAS CONSERVATION DIVISION

WELL PLUGGING RECORD

K.A.R. 82-3-117

API Number: 15 - 135-24698-00-00

Lease Operator: Palomino	Petroleum, Inc.				API	Number: 15	135-246	98-00-00		
Address: 4924 SE 84th, Newton, KS 67114					Lease Name: Norton-Stutz					
Phone: (316 ) 799 - 1000 Operator License #: 30742					Well Number:					
					5000000		140'5	S - 110'E - C	- W/2	
Type of Well: Oil D & A  (Oil, Gas D&A, SWD, ENHR, Water Supply Well, Cathodic, Other)  Oocket #:						Spot Location (QQQQ): 140'S - 110'E - C - W/2				
(Oil, Gas D&A, SWD, ENHR, V			(1134			Feet from		h / South		
The plugging proposal was approved on: 10-12-07 (Date)						1430 Feet from East / West Section Line				
by: Steve Durant			_ (KCC District	t Agent's Name)	E CONTRACTOR OF THE PARTY OF TH	. 18 Twp. 1	7s.	R. 25	East  West	
s ACO-1 filed? Yes [	No If not, is	well log attach	ned? Yes	No	Cou	unty: Ness				
Producing Formation(s): List	All (If needed attach a	another sheet)			Date	e Well Complete	d: D&A			
	Depth to Top:	Botto	om:	T.D	Plu	gging Commenc	10-1	3-07		
	Depth to Top:	Botto	om:	T.D		gging Completed	. 10-13	-07		
	Depth to Top: _	Botto	om:	T.D	Plu	gging Completed	d:			
Show depth and thickness of	of all water, oil and g	as formations.								
Oil, Gas or Wa	ater Records			Casing Record (	Surface	Conductor & Pro	duction)			
Formation	Content	From	То	Size		Put In	Pulle	ed Out		
*see attached drilling		0'	218'	8 5/8' new 2	20#	205.97'	0'			
report										
Describe in detail the manne hole. If cement or other plu								ds used in introdu	ucing it into the	
Plug well with 255 sacks	of 60/40 Poz, 4% ge	el, 1/4# flosea	l per sack.							
1st plug @ 1860' with	50 sacks. 2nd	plug @ 117	'0' with 80 s	acks. 3rd plu	ug @	600' with 40	sacks.			
4th plug @ 240' with 40 s	sacks. 5th plug @ 6	0' with 20 sac	ks to surface.	Plug mouse ho	ole wit	h 10 sacks. Plu	ug rat hole	with 15 sacks.		
Job complete @ 2:00 pm	on 10-13-07 by Alli	ed Cementing	(tkt #30365)							
			(tite modeso)						CEIVED ORATION COMMISS	
Name of Plugging Contract						_ License #: 333	350			
Address: PO Box 276, I	Ellinwood, KS 67	526						OCT	1 8 2007	
Name of Party Responsible	for Plugging Fees: F	Palomino Pe	etroleum, In	c.				CONSER	VATION DIVISION	
State of Barton	County.	Kansas		, SS.				W	CHITA KS	
Todd E. Morgenstern, VF		Orilling Inc.								
sworn on oath, says: That I			nents and matt			ator) or (Operato				
same are true and correct,		no lacto statell	.i	ora norom conta	med, a	ind the log of the	above-de	scribed well is a	a nieu, and the	
A MOTARY PHRI IC - State	e of Kansas	(Signature)	about s.	Waynet	4					
RENEE KASS	ELMAN - IS-01	(Address)_	PO Box 276, E	Ellinwood, KS 6	7526					
	SUBSCRIBED and	SWORN TO	before me this	day of_	Octo	ber			20 07	
	Rome Ko	Notary F	uen			mission Expires:	07-1	5-09		

## SOUTHWIND DRILLING, INC. PLUGGING ORDERS AND REPORTS

Lease: Norton-Stutz #1
Plugging received from KCC representative:
Name: Steve Durant Date 10-12-07 Time 10:30 AM
1 <sup>st</sup> plug @ 1860 ft. 50 sx. Stands: 30.5
2nd plug @
3rd plug @ 600 ft. 40 sx. Stands: 4
4th plug @ 240 ft. 40 sx. Stands: 4
5th plug @
Mousehole
Raholesx.
Total Cement used: 255 sx.
Type of cement 60/40 POZ 40/0 Gel 4# Flo Seal Per Sack
Plug down @ 2:00 PM 10-13-07 TK# 30365
Call KCC When Completed:
Name: Lyan Rhymer Date 10-1507 Time 9:00 AM

RECEIVED KANSAS CORPORATION COMMISSION

OCT 18 2007

CONSERVATION DIVISION WICHITA, KS

# ALLIED CEMENTING CO., INC. 30365

EMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665						SERVICE POINT:  Ment Rand			
RUSSI	ELL, KAN	NSAS 6760	00			and heat	I sproth		
	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH		
DATE 10.13.07	18	1/7	25	9:00 AM	at the second	COUNTY	STATE		
EASE THE	WELL#	1	LOCATION 1/fice	least to F	Roman	Mers	Farrosson		
OLD OR NEW (Cir	cle one)		41/2 south	part into					
	0	11 .	,	OWNER 7	1				
CONTRACTOR				OWNER TO	6 10 372 L W. Com				
TYPE OF JOB HOLE SIZE	cotoney		. 4/535'	CEMENT					
CASING SIZE			PTH	AMOUNT OR	DERED 255	5 AX 69/40	poz		
TUBING SIZE		DE	PTH	476 600	1/2/ floor	elper or	1		
DRILL PIPE 4/2	2 XH	DE	PTH /860		<i>w</i>				
TOOL		CONTRACTOR SERVICES	PTH	COMMON					
PRES. MAX			NIMUM	COMMON		@ @			
MEAS. LINE	T CCC	SH	OE JOINT	POZMIX		@			
CEMENT LEFT IN PERFS.	CSG.			CHLORIDE _					
DISPLACEMENT				ASC		@			
DIST LITEDIVIERY	FOI	JIPMENT		FIO-SEAL -		@			
	EQU	TIL IAITETA I				@			
JAB.	CEMENT	T.D.	2) Proclaina			@			
	CEMENT HELPER	EK	· I stand	<u> </u>		@			
#274/ BULK TRUCK	HELFER	7.100	ved Juingenner			@			
	DRIVER	Sto	in Tun Cars			@			
BULK TRUCK		70000	7			@			
#	DRIVER			- HANDLING_		<u> </u>			
				MILEAGE					
and the same of th	RE	MARKS:				TOTA	L		
15 50 M	191	n'			SERV	ICE			
2 80 M	1171	5'							
383 40 AV	600	5'		DEPTH OF JO	B 1860'				
4th 40 M	240	) '		_ PUMP TRUCI	K CHARGE				
20 M	60'	1 10		_ EXTRA FOOT	rage	@			
15 ps		A d	9	_ MILEAGE		@			
100	X MADE	webs &	C.	– MANIFOLD -		@ @			
						@			
-	- 1								
CHARGE TO: Z	along	MARIN .	.,			TOTA	T		
STREET	9 2200	4924	SE 84 th			1017			
CITY Mentos	Q'		mas ZIP 67/14						
CITI A JELLIAN	3	IAIL A	CANDRIA ZIII TOFFF		PLUG & FLO	AT EQUIPMI	ENT		
						@			
To Allied Cemer	nting Co.,	Inc.				@			
To Allied Cemer You are hereby r			ementing equipment						
	requested	to rent ce				@			
You are hereby rand furnish ceme contractor to do	equested enter and work as i	to rent ce helper to s listed.	assist owner or The above work was			@ @ @			
You are hereby rand furnish ceme contractor to do done to satisfact.	requested enter and work as i ion and s	to rent ce helper to s listed. ' upervision	assist owner or The above work was n of owner agent or				AL		
You are hereby rand furnish ceme contractor to do done to satisfact contractor. I have	requested enter and work as i ion and si we read &	to rent ce helper to s listed. ' upervision understa	assist owner or The above work was n of owner agent or nd the "TERMS AN"	D		@ @ @	AL		
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You are hereby rand furnish ceme contractor to do done to satisfact contractor. I have	requested enter and work as i ion and si we read &	to rent ce helper to s listed. ' upervision understa	assist owner or The above work was n of owner agent or nd the "TERMS AN"	D TAXTOTAL CHA	RGE	@	ALAID IN 30 DAY		
You are hereby rand furnish ceme contractor to do done to satisfact contractor. I have	requested enter and work as i ion and si we read &	to rent ce helper to s listed. ' upervision understa	assist owner or The above work was n of owner agent or nd the "TERMS AN"	D TAXTOTAL CHA	RGE	@			

### SOUTHWIND DRILLING, INC. RIG #1

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

#### **DRILLING REPORT**

Norton-Stutz #1

Location: 2500' FSL & 1430' FWL

API#: 15-135-24698-00-00

Section 29-17S-25W Ness County, Kansas

OWNER: : Palomino Petroleum, Inc.

CONTRACTOR: Southwind Drilling, Inc. Rig #1

<u>COMMENCED</u>: 10-04-07 <u>COMPLETED</u>: 10-13-07

TOTAL DEPTH: Driller: 4535'

Logger: NA

Ground Elevation: 2486' KB Elevation: 2496'

LOG:

0' - 1831' Shale

1831' - 1865' Anhydrite 1865' - 3444' Shale

3444' - 4535' Lime/Shale

4535' RTD

#### CASING RECORDS

Surface casing - 8 5/8"

Ran 5 joints of 20# new 8 5/8" surface casing. Tally @ 205.97'. Set @ 218'. Cement with 160 sacks of common, 2% gel, 3% calcium chloride. Cement did circulate. Plug down @ 1:15 pm on 10-04-07 by Allied Cementing (tkt #30928)

Production casing - 5 ½"

None – plugged the well

#### **DEVIATION SURVEYS**

 ½ degree (s)
 @
 219'

 ¾ degree (s)
 @
 4470'

 ¾ degree (s)
 @
 4535'

RECEIVED
KANSAS CORPORATION COMMISSION

OCT 1 8 2007

CONSERVATION DIVISION
WICHITA TO

MORNING DRILLING REPORT			Fax to: Klee Watchous					
Southwind Drilling, Inc. PO Box 276 8 North Main Ellinwood, KS 67526 620-564-3800  Rig #1 Phone Numbers  Wellsite Geologist: Bob Schreiber 620-786-0991		Wellsite Geologist	WELL NAME   Norton-Stutz #1					
		Bob Schreiber	LOCATION	Se	2500' FSL & 1430' FWL Sec. 18-17S-25W Ness County, KS			
			Palomino Petroleum, Inc.					
			4924 SE 84 <sup>th</sup>					
620-794-2075	Rig Cellular (Dog house)		Newton, KS 67114 316-799-1000					
620-794-2078	Geologist Trailer Cellular							
620-617-7324	Tool Pusher Cellular	Frank Rome	ELEVATION	G.L. 2486'	K.B. 2496'	API# 15-135-24698-00-00		

Driving Directions: From Utica: 1 ½ mile East on Hwy. 4, 4 miles South on "E" Road, ½ mile South on trail, East into.

Day 1

Date

10-04-07

Thursday

Survey 219' = 1/4 degree

Moved Rig #1 on location

Spud @ 7:30 am

Ran 9.00 hours drilling (0.50 drill rat hole, 2.00 drill 12 1/4", 6.50 drill 7 7/8"). Down 15.00 hours (2.50 connection, .25 CTCH, .50 jet, .25 survey, .25 trip, 1.25 run casing, .50 cement, 8.00 wait on cement, .50 rig check, .75 rig repair, .25 drill plug)

Mud properties: spud mud

Daily Mud Cost = \$701.20. Mud Cost to Date = \$701.20

Wt. on bit: 25,000, 80 RPM, 500# pump pressure

12 <sup>1</sup>/<sub>4</sub>" bit #1 (in @ 0' out @ 219') = 2.00 hrs. - 219' 7 7/8" bit #1 (in @ 219') = 6.50 hrs. - 505'

1" fuel = 37.75 gals.

Fuel usage: 226.50 gals (84" used 6") Start @ 30" + 60" delivered = 90"

Ran 5 joints of 20# new 8 5/8" surface casing. Tally @ 205.97'. Set @ 218'. Cement with 160 sacks of common, 2% gel, 3% calcium chloride. Cement did circulate. Plug down @ 1:15 pm on 10-04-07 by Allied Cementing (tkt #30928)

Day 2

Date

10-05-07

Friday

Anhydrite (1831'-1865')

7:00 am - Waiting on water @ 724'

Ran 18.75 hours drilling. Down 5.25 hours (1.00 wait on water, .50 rig check, .75 jet, 2.75 connection, .25 rig repair)

Mud properties: freshwater

Daily Mud Cost = \$0.00. Mud Cost to Date = \$701.20

Wt. on bit: 25,000, 80 RPM, 750# pump pressure

12 1/2" bit #1 (in @ 0" out @ 219") = 2.00 hrs. - 219" 7 7/8" bit #1 (in @ 219") = 25.25 hrs. - 1981"

Fuel usage: 415.25 gals (73" used 11")

Day 3

Date

10-06-07

Saturday

7:00 am – Drilling @ 2200'

Ran 17.50 hours drilling. Down 6.50 hours (1.50 connection, .75 jet, .75 rig check, 3.50 rig repair).

Mud properties: freshwater

Daily Mud Cost = \$2,907.29. Mud Cost to Date = \$3,608.49.

Wt. on bit: 28,000, 80 RPM, 850# pump pressure

 $12 \frac{1}{4}$ " bit #1 (in @ 0' out @ 219') = 2.00 hrs. - 219'

7 7/8" bit #1 (in @ 219') = 42.75 hrs. - 2649'

Fuel usage: 415.25 gals (62" used 11")

RECEIVED

KANSAS CORPORATION COMMISSION

OCT 18 2007

CONSERVATION DIVISION

MORNING DRILLING REPORT			Fax to: Klee Watchous					
Southwind Drilling, Inc. PO Box 276 8 North Main Ellinwood, KS 67526 620-564-3800 Rig #1 Phone Numbers		Wellsite Geologist: Bob Schreiber 620-786-0991	WELL NAME Norton-Stutz #1					
			LOCATION	Se	2500' FSL & 1430' FWL Sec. 18-17S-25W Ness County, KS			
			Palomino Petroleum, Inc.					
			4924 SE 84 <sup>th</sup>					
620-794-2075	Rig Cellular (Dog house)		Newton, KS 67114 316-799-1000					
620-794-2078	Geologist Trailer Cellular							
620-617-7324	Tool Pusher Cellular	Frank Rome	ELEVATION	G.L. 2486'	K.B. 2496'	API# 15-135-24698-00-00		

Driving Directions: From Utica: 1 ½ mile East on Hwy. 4, 4 miles South on "E" Road, ½ mile South on trail, East into.

Day 4

Date

10-07-07

Sunday

7:00 am - Drilling @ 2862'

Ran 21.50 hours drilling. Down 2.50 hours (1.50 connection, .25 jet, .75 rig check)

Mud properties: freshwater

Daily Mud Cost = \$0.00. Mud Cost to Date = \$3,608.49.

Wt. on bit: 28,000, 80 RPM, 850# pump pressure

12 1/4" bit #1 (in @ 0' out @ 219') =

2.00 hrs. - 219'

7 7/8" bit #1 (in @ 219') =

64.25 hrs. - 3066'

Fuel usage: 528.50 gals (48" used 14")

Day 5

Date

10-08-07

Monday

7:00 am - Drilling @3285'

Ran 21.75 hours drilling. Down 2.25 hours (1.00 rig check, .25 displace @ 3370', .75 connection, .25 jet)

Mud properties: wt. 9.0, vis. 46, water loss 8.8

Daily Mud Cost = \$1,451.23. Mud Cost to Date = \$5,059.72

Wt. on bit: 30,000, 80 RPM, 700# pump pressure

12 1/4" bit #1 (in @ 0' out @ 219') =

2.00 hrs. - 219'

7 7/8" bit #1 (in @ 219') =

86.00 hrs. - 3516'

Fuel usage: 377.50 gals (38" used 10")

Day 6

Date

10-09-07

Tuesday

7:00 am - Drilling @ 3735'

Ran 22.25 hours drilling. Down 1.75 hours (.75 rig check, 1.00 connection)

Mud properties: wt. 9.2, vis. 61, water loss 6.4

Daily Mud Cost = \$613.23. Mud Cost to Date = \$5,672.95

Wt. on bit: 30,000, 80 RPM, 700# pump pressure

12 1/4" bit #1 (in @ 0' out @ 219') =

2.00 hrs. - 219'

7 7/8" bit #1 (in @, 219') =

108.25 hrs. - 3846'

Fuel usage: 339.75 gals (55" used 9") 38" + 26" delivered = 64"

Day 7

Date

10-10-07

Wednesday

7:00 am - Drilling @ 4065'

Ran 22.50 hours drilling. Down 1.50 hours (.75 rig check, .75 connection)

Mud properties: wt. 9.4, vis. 50, water loss 8.8

Daily Mud Cost = \$370.17. Mud Cost to Date = \$6,043.12

Wt. on bit: 30,000, 80 RPM, 825# pump pressure

12 1/4" bit #1 (in @ 0' out @ 219') = 2

2.00 hrs. - 219'

7 7/8" bit #1 (in @ 219') =

130.75 hrs. - 4081'

Fuel usage: 453.00 gals (43" used 12")

RECEIVED
KANSAS CORPORATION COMMISSION
OCT 18 2007

CONSTRUCTION DIVISION

MORNING DRILLING REPORT			Fax to: Klee Watchous				
Southwind Drilling, Inc. PO Box 276 8 North Main Ellinwood, KS 67526 620-564-3800		Wellsite Geologist:	WELL NAME   Norton-Stutz #1				
		Bob Schreiber 620-786-0991	LOCATION	Se	2500' FSL & 1430' FWL Sec. 18-175-25W Ness County, KS		
			Palomino Petroleum, Inc. 4924 SE 84 <sup>th</sup>				
Rig #1 Phone Numbers							
620-794-2075	Rig Cellular (Dog house)		Newton, KS 67114 316-799-1000				
620-794-2078	Geologist Trailer Cellular						
620-617-7324	Tool Pusher Cellular	Frank Rome	ELEVATION	G.L. 2486'	K.B. 2496'	API# 15-135-24698-00-00	

Driving Directions: From Utica: 1 ½ mile East on Hwy. 4, 4 miles South on "E" Road, ½ mile South on trail, East into.

Day 8 Date

10-11-07

Thursday

7:00 am - Drilling @ 4300'

Ran 13.00 hours drilling. Down 11.00 hours (.50 rig check, .25 connection, .25 jet, 1.25 CFS @ 4450', 2.00 CFS @

4470', 4.50 trip, .50 rig repair, 1.50 CTCH, .25 survey)

Mud properties: wt. 9.4, vis. 50, water loss 8.8

Daily Mud Cost = \$99.56. Mud Cost to Date = \$6,142.68

Wt. on bit: 30,000, 70 RPM, 825# pump pressure

12 1/4" bit #1 (in @ 0' out @ 219') =

2.00 hrs. -219'

77/8" bit #1 (in @, 219') =

143.75 hrs. -4251'

Fuel usage: 415.25 gals (32" used 11")

Day

Date

10-12-07

Friday

DST #1 (4430'-4470')

Mississippi formation

Recovered 90' oil, 60' mud and

120' water

Survey @,  $4535' = \frac{3}{4}$  degree

#### RTD = 4535LTD = NA

7:00 am - Tripping in with DST #1 @ 4470'

Ran 3.25 hours drilling. Down 20.75 hours (2.00 DST #1, 9.00 trip, .25 rig check, .25 jet, 1.25 CTCH, 4.75 log, 1.25

wait on orders, 2.00 lay down pipe)

Mud properties: wt. 9.2, vis. 68, water loss 6.6

Daily Mud Cost = \$1,071.92. Total Mud Cost = \$7,214.60

Wt. on bit: 30,000, 70 RPM, 900# pump pressure

12 1/4" bit #1 (in @ 0' out @ 219') = 2.00 hrs. -219

77/8" bit #1 (in @ 219' out @ 4470') = 143.75 hrs.-4251'

77/8" bit #1 (in @ 4470' out @ 4535') = 3.25 hrs. -

Fuel usage: 188.75 gals. (27" used 5")

Day 10 Date

10-13-07

Saturday

7:00 am – Laying down drill pipe to plug @ 4535'

Ran 0.00 hours drilling. Down 12.00 hours (1.00 lay down pipe, .75 nipple down .75 trip, 2.75 wait on cementers, 1.75 plug hole, 5.00 tear down).

Fuel usage: 37.75 gals. (26" used 1")

Plug well with 255 sacks of 60/40 Poz, 4% gel, 1/4# floseal per sack.

 $1^{st}$  plug @ 1860' with 50 sacks,  $2^{nd}$  plug @ 1170' with 80 sacks,  $3^{rd}$  plug @ 600' with 40 sacks,  $4^{th}$  plug @ 240' with 40 sacks,  $5^{th}$  plug @ 60' with 20 sacks to surface.

Plug rat hole with 15 sacks. Plug mouse hole with 10 sacks.

Job complete @ 2.00 p.m. on 10-13-07 by Allied Cementing (tkt #30365).

KANSAS CORPORATION COMMISSION OCT 18 2007

CONSERVATION DIVISION WICHITA, KS