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

### WELL PLUGGING RECORD

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

K.A.R. 82-3-117

Lease Operator: Palomino	Petroleum, Inc.				API	Number:1513	35-24670-00-00	
Address: 4924 SE 84th, Newton, KS 67114					Lease Name:			
Phone: (316 ) 799 - 10	000 Operator	License #: 3	0742				· · · · · · · · · · · · · · · · · · ·	
Type of Well: Oil D & A					Spo	ot Location (QQQQ):	95'S - E/2 - S	SE - NW
(Oil, Gas D&A, SWD, ENHR, V	Vater Supply Well, Cathodi	c, Other)		or ENHR)	20	75 Feet from ✓	North / South	Section Line
The plugging proposal was	approved on: 07-03-07	7		(Date)	23	10 Feet from	East / ✓ West	Section Line
<sub>by:</sub> Steve Durant			(KCC District A	gent's Name)	Sec		_s. R	
Is ACO-1 filed? ✓ Yes [	No If not, is w	ell log attache	d? Yes	No		unty: Ness		
Producing Formation(s): List	All (If needed attach and	ther sheet)			Date	e Well Completed:	0 & A	
	Depth to Top:	Botton	n: T.	D	Diu	gging Commenced:	07-04-07	
	Depth to Top:	Botton	n: T.	D	riuţ	gging Completed: $0$	7-04-07	
	Depth to Top:	Botton	n: T.	D	Plug	gging Completed:		
Show depth and thickness of	of all water, oil and gas	formations.						
Oil, Gas or Wa	ater Records		C	asing Record (S	urface	e Conductor & Producti	ion)	
Formation	Content	From	То	Size		Put In	Pulled Out	
*see attached drilling		0'	222'	8 5/8" new 2	0#	209'	0'	
report								
Describe in detail the manner hole. If cement or other plu Plug well with 215 sacks	igs were used, state the	character of	same depth pla					ducing it into the
1st plug @ 1710' with	n 50 sacks. 2nd plu	ug @ 960'	with 80 sack	s. 3rd plug	@ 2	240' with 40 sack	S.	
4th plug @ 60' with 20 sa	cks to surface. Plug n	nouse hole w	rith 10 sacks.	Plug rat hole w	vith 1	5 sacks.		
Job complete @ 9:15 am								110000000000000000000000000000000000000
Name of Plugging Contracto	Southwind Drilling	Inc.				" 33350		
Address: PO Box 276, E			- γ			_ License #: 33350	KANSAS CORPOR	EIVED PATION COMMISSIO
							_	
Name of Party Responsible			roleum, Inc.				JUL_1	2 2007
State of Kansas	County,	Barton		_ , ss.			CONSERVA	TION DIVISION
Todd E. Morgenstern, VP	P/OP of Southwind Dril	ling, Inc.		(Employee of	Opera	ator) or (Operator) on	WiCl above-described wel	HTA KS
sworn on oath, says: That I		facts stateme	nts, and matter					
same are true and correct, s			1 .	\	Ł			
NOTARY PUBLIC - St RENEE KAS My Appt. Exp. &	SSELMANL	(Signature) (Address) P(	حرا 6 المان 276, Elli	nwood, KS 67	526			
	SUBSCRIBED and \$	WORN TO by	fore me this	11day of	July			, 20 07
	Komo K	Lege	hu	My	Comr	mission Expires:	-15-09	

## SOUTHWIND DRILLING. INC. PLUGGING ORDERS AND REPORTS

PETROLEUM PALOMINO Lease: Habiger/Keilmon #7

Plugging received from: Steve Durent Date: 7-03-07 Time: 4:00 PM 1<sup>st</sup> Plug @ / 7/0 FT. 50 28 SX Stands: Stands: 15 12 2<sup>nd</sup> Plug @ 960 FT. 80 SX 3<sup>rd</sup> Plug @ 240 FT. 40 SX Stands: H Stands:\_\_\_/ 4<sup>th</sup> Plug @ 60 FT. 20 SX FT. SX Stands: 5<sup>th</sup> Plug @ 10 SX Mousehole /5: SX Rathole 215 SX **Total Cement used:** Type of cement: 60/40 POZ 690 GEL 14# Floseal per SX Plug down at 9:15 AM 7-04-07 by Quality Oilwell Cementing Call State When Completed:

Name Mike Maier Date: 7-05-07 Time: 9. 30 AM

95'S of E/2-SE-NW Sec. 21 Twp 175 R 24 Wess County API# 15-135-24670 2075' FNL 2310' FWL ANHYDRITE = 1667 to 1697 ELEVATION = 2377 GL 2387 KB

RTD= 4450 LTD= 4446 by Superior Formation @ TD = MISSISSIPPI

RECEIVED KANSAS CORPORATION COMMISSION

JUL 1 2 2007

CONSERVATION DIVISION WICHITA, KS

# QUALITY OILWELL CEMENTING, INC.

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

No. 1245

			.,		**							
Date 7-4-67	Sec.	Twp.	Range		Called Out	On Location	Job Start 7.4/5 Am	Finish 9.15 Am				
Lease Tabiaea We	ll No.	7	Location	n Ran	CON 3W	1545128	County	State				
Contractor South	las o stra	1 D	w \$		Owner							
Type Job Plug			*		To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer ar helper to assist owner or contractor to do work as listed.							
Hole Size		T.D.	4450	,								
Csg.		Depth			Charge To Smino							
Tbg. Size	1	Depth			Street							
Drill Pipe Depth					City State							
Tool Depth					The above was done to satisfaction and supervision of owner agent or contracto							
Cement Left in Csg. Shoe Joint				!		•.						
Press Max.		Minimum										
Meas Line		Displace		,			CEMENT					
Perf.												
E	QUIPMENT				Amount Ordered	15 96 6%	928/4/6/	buseal				
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Bulktrk No. <u>Driver</u> Driver	1		1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		Poz. Mix		,	r				
No. Driver Bulktrk Driver		Daris			Gel.							
					Chloride		·					
JOB S	ERVICES 8	REMARK	(S		Hulls	,						
Pumptrk Charge												
Mileage				-				,				
Footage												
<b>36</b>		To	ital				p 1, 1,	:				
Remarks:			rai -				Saloe Tay	```				
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The second second	A.		-		-		Total					
The Ruth	4010	· ·	`		Floating Fouir	oment & Pluge		;				
10 morroe balo						Floating Equipment & Plugs  RECEIVED  Squeeze Manifold  KANSAS CORPORATION COMMISSION						
					Rotating Head		P.S. 44					
		**************************************		,	1		JUL 1 2 2007					
			;			<del></del>	CONSERVATION DIVISION WICHITA, KS					
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7	10	<del>1</del> 0		· ·			Tax					
No No No NES							Discount					
ignature							Total Charge	, , ,				
							-					

## SOUTHWIND DRILLING, INC.

### **RIG #1**

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

#### **DRILLING REPORT**

Habiger-Keilman #7

Location: 2075' FNL & 2310' FWL

API#: 15-135-24670-00-00

Section 21-17S-24W

Ness County, Kansas

OWNER: :

\_\_\_\_: Palomino Petroleum, Inc.

CONTRACTOR: Southwind Drilling, Inc. Rig #2

COMMENCED: 06-26-07

06-26-07 07-04-07

zoumu ziming, mo. id

COMPLETED:

TOTAL DEPTH: Driller:

4450'

Logger: 4446'

Ground Elevation: KB Elevation:

2377' 2387'

LOG:

0' - 1500' Shale

1500' - 1667' Shale/Sand 1667' - 1697' Anhydrite 1697' - 1920' Shale/Sand

1920' - 4450' Shale

4450' RTD

#### **CASING RECORDS**

#### Surface casing - 8 5/8"

Ran 5 joints of 20# new 8 5/8" surface casing. Tally @ 209'. Set @ 222'. Cement with 160 sacks of common, 2% gel, 3% calcium chloride. Cement did circulate. Plug down @ 1:15 am on 06-27-07 by Allied Cementing (tkt #30569).

#### Production casing - 5 1/2"

None – plugged the well

#### **DEVIATION SURVEYS**

 ½ degree (s)
 @
 224'

 Misrun
 @
 4362'

 1 degree (s)
 @
 4372'

RECEIVED KANSAS CORPORATION COMMISSION

JUL 1 2 2007

CONSERVATION DIVISION WICHITA, KS

MORNING DR	ILLING REPORT	Fax to: Klee Watchous						
Southwind Drilling, Inc. PO Box 276		Wellsite Geologist: Bob Schreiber	WELL NAME	Ha	Habiger-Keilman #7			
8 North Main Ellinwood, KS 67526 620-564-3800		620-786-0991	LOCATION	LOCATION 2075' FNL & 2310' FWL Sec. 21-17S-24W Ness County, KS				
Rig #1 Phone Numbers			Palomino Petroleum, Inc. 4924 SE 84 <sup>th</sup>					
620-794-2075 Rig Cellular (Dog house)			Newton, KS 671					
620-794-2078	Geologist Trailer Cellular							
620-617-7324	Tool Pusher Cellular	Doug Roberts	ELEVATION	G.L. 2377'	K.B. 2387'	API# 15-135-24670-00-00		

Day 1

Date

06-26-07

Tuesday

Survey @  $224^{\circ} = \frac{1}{2}$  degree

Moved Rig #1 on location

Spud @ 7:15 pm

Ran 2.75 hours drilling (.50 drill rat hole, 2.50 drill 12 1/4"). Down 21.25 hours (12.00 move/rig up, .50 connection, .50 CTCH, .25 survey, .25 trip, 1.00 run casing, .25 circulate, .50 wait on cementers, .25 cement, 5.75 wait on cement)

Mud properties: spud mud

Daily Mud Cost = \$0.00. Mud Cost to Date = \$0.00 Wt. on bit: 20,000, 100 RPM, 500# pump pressure

12 1/4" bit #1 (in @ 0' out @ 224') =

2.50 hrs. - 224'

1" fuel = 37.75 gals.

Fuel usage: 37.75 gals (79" used 1") Start @ 17" + 63" delivered = 80"

Ran 5 joints of 20# new 8 5/8" surface casing. Tally @ 209'. Set @ 222'. Cement with 160 sacks of common, 2% gel, 3% calcium chloride. Cement did circulate. Plug down @ 1:15 am on 06-27-07 by Allied Cementing (tkt #30569).

Day 2

Date

06-27-07

Wednesday

Anhydrite (1667'-1697')

7:00 am - Waiting on cement @ 224'

Ran 17.00 hours drilling. Down 7.00 hours (2.00 wait on cement, .50 drill plug, .50 rig check, 1.00 jet, 3.00 connection)

Mud properties: freshwater

Daily Mud Cost = \$651.05. Mud Cost to Date = \$651.05

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

 $12 \frac{1}{4}$ " bit #1 (in @ 0' out @ 224') =

2.50 hrs. - 224'

7 7/8" bit #1 (in @ 224') =

17.00 hrs. - 1696'

Fuel usage: 188.75 gals (74" used 5")

Day 3

Date

06-28-07

Thursday

7:00 am - Drilling @ 1920'

Ran 20.00 hours drilling. Down 4.00 hours (.75 rig check, .25 rig repair, .75 jet, 2.25 connection)

Mud properties: freshwater

Daily Mud Cost = \$0.00. Mud Cost to Date = \$651.05

Wt. on bit: 35,000, 80 RPM, 800# pump pressure

12 1/4" bit #1 (in @ 0' out @ 224') =

2.50 hrs. - 224'

7 7/8" bit #1 (in @ 224') =

37.00 hrs. - 2606'

Fuel usage: 377.50 gals (64" used 10")

RECEIVED KANSAS CORPORATION COMMISSION

JUL 1 2 2007

CONSERVATION DIVISION WICHITA, KS

MORNING DR	RILLING REPORT		Fax to: Klee W	Fax to: Klee Watchous				
Southwind Drilling, Inc. PO Box 276		Wellsite Geologist: Bob Schreiber	WELL NAME	Ha	Habiger-Keilman #7			
8 North Main Ellinwood, KS 67526 620-564-3800		620-786-0991	LOCATION	Sec	2075' FNL & 2310' FWL Sec. 21-17S-24W Ness County, KS			
Rig #1 Phone No	umbers	Palomino Petrol 4924 SE 84 <sup>th</sup>	Palomino Petroleum, Inc.					
620-794-2075	0-794-2075 Rig Cellular (Dog house)		11 '	Newton, KS 67114				
620-794-2078	Geologist Trailer Cellular		316-799-1000					
620-617-7324	Tool Pusher Cellular	Doug Roberts	ELEVATION	API# 15-135-24670-00-00				

Day 4

Date

06-29-07

Friday

7:00 am - Drilling @ 2830'

Ran 20.00 hours drilling. Down 4.00 hours (.75 rig check, .25 rig repair, 1.25 jet, 1.00 connection, .75 displace @ 3403')

Mud properties: wt. 8.8, vis. 52

Daily Mud Cost = \$3,427.47. Mud Cost to Date = \$4,078.52

Wt. on bit: 35,000, 80 RPM, 800# pump pressure

12 1/4" bit #1 (in @ 0' out @ 224') =

2.50 hrs. - 224'

7.7/8" bit #1 (in @ 224') =

57.00 hrs. - 3236'

Fuel usage: 377.50 gals (54" used 10")

Day 5

Date

06-30-07

Saturday

7:00 am – Drilling @ 3460'

Ran 21.50 hours drilling. Down 2.50 hours (.75 rig check, 1.75 connection)

Mud properties: wt. 9.3, vis. 47

Daily Mud Cost = \$1,002.87. Mud Cost to Date = \$5,081.39

Wt. on bit: 35,000, 80 RPM, 800# pump pressure

12 1/4" bit #1 (in @ 0' out @ 224') =

2.50 hrs. - 224'

7.7/8" bit #1 (in @ 224') =

78.50 hrs. - 3776'

Fuel usage: 377.50 gals (44" used 10")

Day 6

Date

07-01-07

Sunday

7:00 am - Drilling @ 4000'

Ran 21.75 hours drilling. Down 2.25 hours (.75 rig check, .50 rig repair, .50 jet, .50 connection)

Mud properties: wt. 9.3, vis. 51

Daily Mud Cost = \$1,555.41. Mud Cost to Date = \$6,636.80

Wt. on bit: 35,000, 80 RPM, 800# pump pressure

12 1/4" bit #1 (in @ 0' out @ 224') =

2.50 hrs. - 224'

77/8" bit #1 (in @ 224') =

100.25 hrs. - 4096'

Fuel usage: 415.25 gals (33" used 11")

RECEIVED KANSAS CORPORATION COMMISSION

JUL 1 2 2007

CONSERVATION DIVISION
15 CHITA KS

MORNING DRILLING REPORT	Fax to: Klee Wa	Fax to: Klee Watchous					
Southwind Drilling, Inc.	Wellsite Geologist:	WELL NAME	Ha	Habiger-Keilman #7			
PO Box 276 8 North Main Ellinwood, KS 67526	Bob Schreiber 620-786-0991	LOCATION		2075' FNL & 2310' FWL Sec. 21-17S-24W			
620-564-3800			Ness County, KS				
Rig #1 Phone Numbers		Palomino Petroleum, Inc. 4924 SE 84 <sup>th</sup>					
620-794-2075 Rig Cellular (Dog house)		Newton, KS 671 316-799-1000	Newton, KS 67114				
620-794-2078 Geologist Trailer Cellular							
620-617-7324 Tool Pusher Cellular	Doug Roberts	ELEVATION	G.L. 2377'	K.B. 2387'	API# 15-135-24670-00-00		

Day 7 Date

07-02-07

Monday

DST #1 (4297'-4362')

Mississippi formation

Recovered 60' clean oil and

120' mud cut oil

**Survey @ 4362' = misrun** 

Survey @ 4372' = 1 degree

Pipe strap = 1.28 long to the board

7:00 am - Drilling @ 4320'

Ran 2.75 hours drilling. Down 21.25 hours (.50 rig check, 1.25 CFS @ 4357', 1.50 CFS @ 4362', 11.00 trip, 2.75

CTCH, .50 surveys, 2.25 DST #1, 1.50 CFS @ 4372')

Mud properties: wt. 9.4, vis. 50, water loss 10.4

Daily Mud Cost = \$1,073.94. Mud Cost to Date = \$7,710.74

Wt. on bit: 35,000, 80 RPM, 850# pump pressure

 $12 \frac{1}{4}$ " bit #1 (in @ 0' out @ 224') =

2.50 hrs. -224'

77/8" bit #1 (in @ 224') =

103.00 hrs. -4148'

Fuel usage: 264.25 gals (26" used 7")

Day 8 Date

07-03-07

Tuesday

DST #2 (4297'-4372')

Mississippi formation

Recovered 60' clean oil and

120' mud cut oil

<u>Survey</u> **(a)** 4372' = 1 degree

7:00 am – Tripping in with DST #2 @ 4372'

Ran 1.75 hours drilling. Down 22.25 hours (9.50 hours, 2.00 DST #2, .25 rig check, 1.50 CFS @ 4450', 1.50 wait on loggers, 2.50 log, 1.00 wait on orders, 4.00 lay down pipe)

Mud properties: wt. 9.4, vis. 50, water loss 10.4

Daily Mud Cost = \$72.21. Total Mud Cost = \$7,782.95

Wt. on bit: 35,000, 80 RPM, 850# pump pressure 12 1/4" bit #1 (in @ 0' out @ 224') =

2.50 hrs. -224'

7 7/8" bit #1 (in @ 224' out @ 4450') = 104.75 hrs. -

4226'

Fuel usage: 151.00 gals (22" used 4")

RECEIVED KANSAS CORPORATION COMMISSION

JUL 1 2 2007

SURFIGENOR DIVISION MACHINE KO

MORNING DR	ILLING REPORT		Fax to: Klee Wa	Fax to: Klee Watchous					
Southwind Drilling, Inc.		Wellsite Geologist:	WELL NAME	WELL NAME Habiger-Keilm		n #7			
PO Box 276 8 North Main		Bob Schreiber 620-786-0991	LOCATION	1	2075' FNL & 2310' FWL				
Ellinwood, KS 67526 620-564-3800				Sec. 21-178-24W Ness County, KS					
Rig #1 Phone Numbers			4924 SE 84 <sup>th</sup>						
620-794-2075 Rig Cellular (Dog house)			Newton, KS 671 316-799-1000	Newton, KS 67114					
620-794-2078	Geologist Trailer Cellular								
620-617-7324	Tool Pusher Cellular	Doug Roberts	ELEVATION	G.L. 2377'	K.B. 2387'	API# 15-135-24670-00-00			

Day 07-04-07 8 Date Wednesday

RTD = 4450'LTD = 4446'

7:00 am - Logging @ 4450'

Ran 0.00 hours drilling. Down 8.00 hours (.75 trip, 1.50 plug, .50 jet, 5.25 tear down)

Fuel usage: 75.50 gals (20" used 2")

Plug the well with 215 sacks of 60/40 Poz, 6% gel, 1/4# floseal per sack.

1st plug @ 1710' with 50 sacks. 2<sup>nd</sup> plug @ 960' with 80 sacks. 3<sup>rd</sup> plug @ 240' with 40 sacks. 4<sup>th</sup> plug @ 60' with 20 sacks to surface. Plug rat hole with 15 sacks. Plug mouse hole with 10 sacks.

Job complete @ 9:15 am on 07-04-07 by Quality Cement (tkt #1248).

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JUL 1 2 2007

CONSERVATION DIVISION