Lease Operator: Palomino Petroleum, Inc.
Address: 4924 SE 84th, Newton, KS 67114
Phone: (316) 799-1000 Operator License #: 30742
Type of Well: Oil & A
Spot Location (GQG): 90'E - NE - NW - NW
The plugging proposal was approved on: 12-09-05
by: Eric McLaren (KCC District Agent's Name)
Is ACO-1 filed? Yes No
Producing Formation(s): List All (If needed attach another sheet)
Depth to Top: Bottom: T.D.

<table>
<thead>
<tr>
<th>Oil, Gas or Water Records</th>
<th>Casing Record (Surface Conductor &amp; Production)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Formation</td>
<td>Content</td>
</tr>
<tr>
<td>'see attached drilling report</td>
<td></td>
</tr>
</tbody>
</table>

Plugged well with 225 sacks of 60/40 Poz, 6% gel, 1/4# floseal per sack.
1st plug @ 2000' with 50 sacks. 2nd plug @ 1150' with 80 sacks. 3rd plug @ 240' with 50 sacks.
4th plug @ 60' with 20 sacks to surface. Plug rat hole with 15 sacks. Plug mouse hole with 10 sacks.
Job complete @ 4:45 am on 12-14-05 by Allied Cementing (tkt# 22449)

Name of Plugging Contractor: Southwind Drilling, Inc.
License #: 33350
Address: PO Box 276, Ellinwood, KS 67526
Name of Party Responsible for Plugging Fees: Klee Watchous
State of Kansas County, Barton

Todd E. Morganstern, VP/OP of Southwind Drilling, Inc. (Employee of Operator) or (Operator) on above-described well, being first duly sworn on oath, says: That I have knowledge of the facts statements, and matters herein contained, and the log of the above-described well is as filed, and the same are true and correct, so help me God.

(Signature) [Signature]
(Address) PO Box 276, Ellinwood, KS 67526
Sworn and SWORN to before me this 16 day of January, 2006

Renee Kasselman
Notary Public

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202
SOUTHWIND DRILLING, INC. PLUGGING ORDERS AND REPORTS

Palomino Petroleum

Lease: Livingston #1

Plugging received from: Eric Date: 12-09-05 Time: 4:30 P.M

1st Plug @ 2000 FT. 50 SX Stands: 32
2nd Plug @ 1150 FT. 80 SX Stands: 18 1/2
3rd Plug @ 240 FT. 50 SX Stands: 4
4th Plug @ 60 FT. 20 SX Stands: 1
5th Plug @ FT. SX Stands:

Mousehole 10 SX

Rathole 15 SX

Total Cement used: 225 SX

Type of cement: 60/40 poz 690 gel 1/4* floxed per sx

Plug down at 4:45 A.M. 12-14-05 by Allied ticket # 22449

Call State When Completed:

Name Michelle Date: 12-14-05 Time: 9:15 A.M.

API # 15-135-24422

90' E of NE, NW, NW Sec 26 Twp 16 R 25

RTD 4580
LTD 4579 by ELI
Formation @ TD Mississippi
Anhydrite = 1936 to 1971

RECEIVED
DEC 2 2 2005
KCC WICHITA
**ALLIED CEMENTING CO., INC.**

**REMIT TO** PO. BOX 31
RUSSELL, KANSAS 67665

**SERVICE POINT:**

<table>
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<tr>
<th>DATE</th>
<th>SEC.</th>
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<th>ON LOCATION</th>
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<td>F1</td>
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<td>Location</td>
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<td>12:00 AM</td>
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**LEASE**

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**CONTRACTOR**

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**TYPE OF JOB**

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**CEMENT LEFT IN CSG.**

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**PERFS.**

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**DISPLACEMENT**

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<td>CEMENTER</td>
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<td>HELPER</td>
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<td>BULK TRUCK #357</td>
<td>DRIVER Gus</td>
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**REMARKS:**

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**CHARGE TO:**

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<td>Paleson, Inc.</td>
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**CITY**

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**ZIP**

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To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner's agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

**SIGNATURE**

<table>
<thead>
<tr>
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**PRINTED NAME**

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**TOTAL**

**SERVICE**

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<td>MILEAGE</td>
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**PLUG & FLOAT EQUIPMENT**

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<td>KCC WICHITA</td>
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**TOTAL CHARGE**

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**DISCOUNT**

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**PRINTED NAME**

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<tbody>
<tr>
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</tr>
</tbody>
</table>
# SOUTHWIND DRILLING, INC.
## RIG #1
PO Box 276, Ellinwood, KS 67526
Office Phone 620-564-3800, Fax 620-564-3845

### DRILLING REPORT

<table>
<thead>
<tr>
<th>Location: 330’ FNL &amp; 1080’ FWL</th>
<th>Livingston #1</th>
</tr>
</thead>
<tbody>
<tr>
<td>API#: 15-135-24422-00-00</td>
<td>Section 26-16S-25W</td>
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<tr>
<td></td>
<td>Ness County, Kansas</td>
</tr>
</tbody>
</table>

**OWNER:** Palomino Petroleum, Inc.

**CONTRACTOR:** Southwind Drilling, Inc. Rig #1

<table>
<thead>
<tr>
<th>TOTAL DEPTH:</th>
<th>Driller: 4580’</th>
<th>Ground Elevation: 2563’</th>
</tr>
</thead>
<tbody>
<tr>
<td>Log:</td>
<td>4579’</td>
<td>KB Elevation: 2573’</td>
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**LOG:**

<table>
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<tr>
<th>Depth (ft)</th>
<th>Depth (ft)</th>
<th>Description</th>
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<td>674</td>
<td>Sand/Shale</td>
</tr>
<tr>
<td>674</td>
<td>1936</td>
<td>Sand</td>
</tr>
<tr>
<td>1936</td>
<td>1971</td>
<td>Anhydrite</td>
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<tr>
<td>1971</td>
<td>2062</td>
<td>Sand</td>
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<td>4556</td>
<td>Shale</td>
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<td>Lime</td>
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<tr>
<td>4580</td>
<td></td>
<td>Lime</td>
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### CASING RECORDS

**Surface casing – 8 5/8”**

- Ran 5 joints of 20# new 8 5/8” surface casing. Tally @ 212’. Set @ 224’. Cement with 160 sacks of common, 2% gel, 3% calcium chloride. Cement did circulate. Plug down @ 4:45 am on 12-01-05 by Allied Cementing (tkt# 18475).

**Production casing – 5 1/2”**

None – plugged well

### DEVIATION SURVEYS

- ½ degree (s) @ 227’
- 1 degree (s) @ 4565’
MORNING DRILLING REPORT

Southwind Drilling, Inc.
PO Box 276
112 North Main
Ellinwood, KS 67526

Wellsite Geologist:
Bob Schreiber
620-786-0991 (mobile)
620-653-7691 (home)

Fax to: Klee Watchous @ 316-799-2728

WELL NAME: Livingston #1

LOCATION: 330' FNL & 1080' FWL
Sec. 26-165-25W
Ness County, Kansas

Palomino Petroleum, Inc.
4924 SE 84th
Newton, KS 67114
Office: 316-799-1000
Klee’s mobile: 316-258-8866

Rig #1 Phone Numbers

<table>
<thead>
<tr>
<th>Phone Number</th>
<th>Purpose</th>
<th>N USE</th>
<th>Contact Person</th>
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<tbody>
<tr>
<td>620-794-2075</td>
<td>Rig Cellular (Dog house)</td>
<td>Yes</td>
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<tr>
<td>620-794-2078</td>
<td>Geologist Trailer Cellular</td>
<td>Yes</td>
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<tr>
<td>620-617-7324</td>
<td>Tool Pusher Cellular</td>
<td>Yes</td>
<td>Doug Roberts</td>
</tr>
</tbody>
</table>

Driving Directions: From Arnold on Hwy 4: ¾ mile West, South into.

Day 1

Moved Rig #1 on location
Spud @ 8:30 pm
Ran 4.50 hours drilling (.50 drill rat hole, 4.00 drill 12 ¼”) Down 19.50 hours (13.00 move/rig up, 1.50 connection, .25 rig check, .50 CTCH, .25 trip, .25 survey, 1.00 run casing, .25 circulate, .25 cement, 2.25 wait on cement)
Mud properties: spud mud
Daily Mud Cost = $0.00. Mud Cost to Date = $0.00
Wt. on bit: all, 100 RPM, 400# pump pressure
12 ¾” bit (in @ 0’ out @ 227’) = 4.00 hrs - 259’

Fuel usage: 37.75 gals.
Fuel usage: 75.50 gals. (25“used 2”) start @ 27”

Ran 5 joints of 20# new 8 5/8” surface casing. Tally @ 212’. Set @ 224’. Cement with 160 sacks of common, 2% gel, 3% calcium chloride. Cement did circulate. Plug down @ 4:45 am on 12-01-05 by Allied Cementing (k# 18475).

Day 2

7:00 am – Waiting on cement @ 227’
Ran 6.25 hours drilling. Down 17.75 hours (.75 trips, .25 rig check, 7.75 rig repair, 5.75 wait on cement, 1.00 connection, 1.00 drill mouse hole, .25 jet, 1.00 drill plug)
Mud properties: freshwater
Daily Mud Cost = $0.00. Mud Cost to Date = $0.00
Wt. on bit: 20,000, 80 RPM, 600# pump pressure
12 ¾” bit (in @ 0’ out @ 227’) = 4.00 hrs - 259’
7 7/8” bit (in @ 227’) = 6.25 hrs. - 447’

Fuel usage: 113.25 gals. (22“used 3”)

Day 3

7:00 am – Drilling @ 674’
Ran 19.00 hours drilling. Down 5.00 hours (1.00 lost circulation @ 772’, .75 rig check, .75 jet, 2.00 connection, .50 rig repair)
Mud properties: freshwater
Daily Mud Cost = $0.00. Mud Cost to Date = $0.00
Wt. on bit: 30,000, 80 RPM, 600# pump pressure
12 ¾” bit (in @ 0’ out @ 227’) = 4.00 hrs - 259’
7 7/8” bit (in @ 227’) = 25.25 hrs. - 1835’

Fuel usage: 339.75 gals. (70“used 9”) 22” + 57” delivered = 79”

RECEIVED
DEC 22 2005
KCC WICHITA
MORNING DRILLING REPORT

Southwind Drilling, Inc.
PO Box 276
112 North Main
Ellinwood, KS 67526

Wellsite Geologist:
Bob Schreiber
620-786-0991 (mobile)
620-653-7691 (home)

Fax to: Klee Watchous @ 316-799-2728

WELL NAME
Livingston #1

LOCATION
330’ FNL & 1080’ FWL
Sec. 26-16S-25W
Ness County, Kansas

Palomino Petroleum, Inc.
4924 SE 84th
Newton, KS 67114
Office: 316-759-1000
Klee’s mobile: 316-258-8866

ELEVATION
G.L. 2563’
K.B. 2573’
API# 15-135-24422-00-00

Rig #1 Phone Numbers

<table>
<thead>
<tr>
<th>Phone</th>
<th>N Use</th>
<th>Rig Owner</th>
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<tbody>
<tr>
<td>620-794-2075</td>
<td>Yes</td>
<td>Rig Cellular (Dog house)</td>
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<tr>
<td>620-794-2078</td>
<td>Yes</td>
<td>Geologist Trailer Cellular</td>
</tr>
<tr>
<td>620-617-7324</td>
<td>Yes</td>
<td>Tool Pusher Cellular</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Doug Roberts</td>
</tr>
</tbody>
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Driving Directions: From Arnold on Hwy 4: ¾ mile West, South into.

Day 4

Date 12-04-05

Sunday

7:00 am – Drilling @ 2062’
Ran 19.75 hours drilling. Down 4.25 hours (1.00 rig check, 1.00 jet, 1.50 connection, .75 clean screen)
Mud properties: freshwater
Daily Mud Cost = $1,644.50. Mud Cost to Date = $1,644.50
Wt. on bit: 30,000, 80 RPM, 600# pump pressure
12 ¾” bit (in @ 0’ out @ 227’) = 4.00 hrs - 259’
7 7/8” bit (in @ 227’) = 45.00 hrs. - 2633’

Fuel usage: 415.25 gals. (59“used 11”)

Day 5

Date 12-05-05

Monday

7:00 am – Drilling @ 2860’
Ran 18.25 hours drilling. Down 5.75 hours (3.75 trip/hole in pipe, 1.00 rig check, .50 jet, .50 connection)
Mud properties: freshwater
Daily Mud Cost = $1,644.50. Mud Cost to Date = $1,644.50
Wt. on bit: 30,000, 80 RPM, 850# pump pressure
12 ¾” bit (in @ 0’ out @ 227’) = 4.00 hrs - 259’
7 7/8” bit (in @ 227’) = 63.25 hrs. - 3021’

Fuel usage: 377.50 gals. (49“used 10”)

Day 6

Date 12-06-05

Tuesday

7:00 am – Drilling @ 3248’
Ran 20.50 hours drilling. Down 3.50 hours (.75 rig check, .50 displace @ 3365’, .75 jet, 1.00 connection, .50 clean screen)
Mud properties: wt. 8.8, vis. 52
Daily Mud Cost = $3,437.62. Mud Cost to Date = $5,082.12
Wt. on bit: 35,000, 80 RPM, 850# pump pressure
12 ¾” bit (in @ 0’ out @ 227’) = 4.00 hrs - 259’
7 7/8” bit (in @ 227’) = 83.75 hrs. - 3468’

Fuel usage: 528.50 gals. (35“used 14”)

RECEIVED
DEC 2 2 2005
KCC WICHITA
Driving Directions: From Arnold on Hwy 4: ¾ mile West, South into.

Day 7
Date 12-07-05
Wednesday

7:00 am – Drilling @ 3695'
Ran 22.00 hours drilling. Down 2.00 hours (1.00 rig check, 1.00 connection)
Mud properties: wt. 9.4, vis. 45
Daily Mud Cost = $352.24. Mud Cost to Date = $5,434.36
Wt. on bit: 35,000, 80 RPM, 850# pump pressure
12 ¾” bit (in @ 0’ out @ 227”) = 4.00 hrs  - 259’
7 7/8” bit (in @ 227”) = 105.75 hrs.  - 3873’

Fuel usage: 453.00 gals. (23“used 12”)

Day 8
Date 12-08-05
Thursday

7:00 am – Drilling @ 4100'
Ran 21.00 hours drilling. Down 3.00 hours (.75 rig check, .25 jet, .50 connection, 1.50 rig repair)
Mud properties: wt. 9.4, vis. 50
Daily Mud Cost = $751.46. Mud Cost to Date = $6,185.82
Wt. on bit: 35,000, 80 RPM, 800# pump pressure
12 ¾” bit (in @ 0’ out @ 227”) = 4.00 hrs  - 259’
7 7/8” bit (in @ 227”) = 126.75 hrs.  - 4123’

Fuel usage: 377.50 gals. (53“used 10”) 23” + 40” delivered = 63”

Day 9
Date 12-09-05
Friday

7:00 am – Drilling @ 4350'
Ran 10.00 hours drilling. Down 14.00 hours (1.25 CFS @ 4442’, 1.50 CFS @ 4460’, 1.25 CTCH, 7.00 trips, 1.00 rig check, 2.00 rig repair)
Mud properties: wt. 9.3, vis. 49
Daily Mud Cost = $619.97. Mud Cost to Date = $6,805.79
Wt. on bit: 35,000, 80 RPM, 800# pump pressure
12 ¾” bit (in @ 0’ out @ 227”) = 4.00 hrs  - 259’
7 7/8” bit (in @ 227”) = 136.75 hrs.  - 4233’

Fuel usage: 264.25 gals. (46“used 7“)
Driving Directions: From Arnold on Hwy 4: ¾ mile West, South into.

### Day 10

Date: 12-10-05

**DST #1 (4406'-4460')**

- **Fort Scott formation**
- Recovered 290' oil cut mud & 100' salt water

7:00 am – Tripping in with DST #1 @ 4460’
Ran 7.50 hours drilling. Down 16.50 hours (1.00 CTCH, 1.50 CFS @ 4538’, 1.50 CFS @ 4545’, 1.50 CFS @ 4550’, 8.00 trips, .50 rig check, .25 jet, .25 connection, 2.00 DST #1)
Mud properties: wt. 9.3, vis. 50
Daily Mud Cost = $545.90. Mud Cost to Date = $7,351.69
Wt. on bit: 35,000, 80 RPM, 900# pump pressure
12 ¼” bit (in @ 0’ out @ 227”) = 4.00 hrs. - 259’
7 7/8” bit (in @ 227”) = 144.25 hrs. - 4323’

Fuel usage: 264.25 gals. (39”used 7”)

### Day 11

Date: 12-11-05

**DST #2 (4527’-4550’)**

- **Mississippi formation**
- Recovered 2’ oil & 60’ mud

7:00 am – CFS @ 4550’
Ran .75 hours drilling. Down 23.25 hours (.75 CFS @ 4550’, 1.00 CTCH, 2.00 CFS @ 4556’, 1.25 CFS @ 4565’, 15.50 trips, 2.00 DST #2, .75 jet)
Mud properties: wt. 9.1, vis. 52
Daily Mud Cost = $334.71. Mud Cost to Date = $7,686.40
Wt. on bit: 35,000, 80 RPM, 900# pump pressure
12 ¼” bit (in @ 0’ out @ 227”) = 4.00 hrs. - 259’
7 7/8” bit (in @ 227”) = 145.00 hrs. - 4338’

Fuel usage: 226.50 gals. (33”used 6”)

### Day 12

Date: 12-12-05

**DST #3 (4541’-4564’)**

- **Mississippi formation**
- Recovered 2’ oil & 120’ mud

7:00 am – Tripping in with DST #3 @ 4565’
Ran .75 hours drilling. Down 23.25 hours (1.00 CTCH, 2.50 lost circulation/mix mud @ 4565’, 2.00 CFS @ 4575’, 1.00 CFS @ 4580’, 12.50 trips, .25 rig check, 1.50 rig repair, 2.50 DST #3)
Mud properties: wt. 9.1, vis. 56
Daily Mud Cost = $882.56. Mud Cost to Date = $8,568.96
Wt. on bit: 30,000, 80 RPM, 900# pump pressure
12 ¼” bit (in @ 0’ out @ 227”) = 4.00 hrs. - 259’
7 7/8” bit (in @ 227”) = 145.75 hrs. - 4353’

Fuel usage: 226.50 gals. (27”used 6’’)

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**KCC WICHITA**
Driving Directions: From Arnold on Hwy 4: ¾ mile West, South into.

Day 13 Date 12-13-05 Tuesday DST #4 (4561'-4580')

RTD = 4580'
LTD = 4579'

7:00 am – On bottom with DST #4 @ 4580'
Ran 0.00 hours drilling. Down 24.00 hours (3.00 DST #4, 4.00 trips, 1.00 wait on loggers, 6.00 log, 4.00 lay down pipe/rathole, 1.75 wait on cementers, 2.00 plug, 2.25 tear down)
Mud properties: wt. 9.1, vis. 56
Daily Mud Cost = $826.92. Total Mud Cost = $9,395.88
Wt. on bit: 30,000, 80 RPM, 900# pump pressure
12 ½" bit (in @ 0' out @ 227') = 4.00 hrs - 259'
7 7/8" bit (in @ 227') = 145.75 hrs. - 4353'

Fuel usage: 151.00 gals. (23“used 4")

Plug well with 225 sacks of 60/40 Poz, 6% gel, ¾# floseal per sack. 1st plug at 2000' with 50 sacks. 2nd plug @ 1150' with 80 sacks. 3rd plug @ 240' with 50 sacks. 4th plug @ 60' with 20 sacks to surface. Plug rat hole with 15 sacks.
Plug mouse hole with 10 sacks. Job complete @ 4:45 am on 12-14-05 by Allied Cementing (tkt# 22449)

Day 14 Date 12-14-05 Wednesday

7:00 am – Moving off location