CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1
September 1999
Form Must Be Typed

ORIGINAL

Operator: License # 30742
Name: Palomino Petroleum, Inc.
Address: 4924 SW 84th St. 230' N & 130' E of N/2 N/2 NW
City/State/Zip: Newton, Kansas 67114-8827
Purchaser:
Operator Contact Person: Klee R. Watchous
Phone: (316) 799-1000
Contractor: Name: Shields Oil Producers, Inc.
License: 5184
Wellsite Geologist: Robert A. Schreiber

RECEIVED
JAN 07 2005
KCC WICHITA

Designate Type of Completion:
✓ New Well ___ Re-Entry ___ Workover
___ Oil ___ SWD ___ SIOW ___ Temp. Abd
___ Gas ___ ENHR ___ SIGW
✓ Dry ___ Other (Core, WSW, Expl., Cathodic, etc)

KCC
JAN 03 2005
CONFIDENTIAL

If Workover/Re-entry: Old Well Info as follows:
Operator:
Well Name:
Original Comp. Date: ___ Original Total Depth: ___
___ Deepening ___ Re-perf. ___ Conv. to Enhr./SWD
___ Plug Back ___ Plug Back Total Depth
___ Commingled Docket No.
___ Dual Completion Docket No.
___ Other (SWD or Enhr.?) Docket No.

10-15-04	10-25-04	10-25-04
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 135-24310-00-00
County: Ness
100 feet from S / (N) (circle one) Line of Section
1450 feet from E / (W) (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE (NW) SW
Lease Name: Fritzler-Depperschmidt Well #: 1
Field Name: None (Wildcat)
Producing Formation: Cherokee Sand
Elevation: Ground: 2346 Kelly Bushing: 2351
Total Depth: 4513 Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at 240 Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
If yes, show depth set ___ Feet
If Alternate II completion, cement circulated from
feet depth to ___ w/ ___ sx cmt.

Drilling Fluid Management Plan ALT II Pit A with 3-1-07
(Data must be collected from the Reserve Pit)
Chloride content ___ ppm Fluid volume ___ bbls
Dewatering method used
Location of fluid disposal if hauled offsite:
Operator Name:
Lease Name: ___ License No.:
Quarter ___ Sec. ___ Twp. ___ S. R. ___ ☐ East ☐ West
County: ___ Docket No.:

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: Klee R. Watchous
Title: President Date: January 3, 2005

Subscribed and sworn to before me this 3rd day of January, 20 05.

Notary Public: Carla R. Penwell
Carla R. Penwell
Date Commission Expires: October 6, 2005

NOTARY PUBLIC - State of Kansas
CARLA R. PENWELL
My Appt. Expires 10-6-05

KCC Office Use ONLY

✓ Letter of Confidentiality Received
If Denied, Yes ☐ Date:
___ Wireline Log Received
___ Geologist Report Received
___ UIC Distribution

Side Two

Operator Name: Palomino Petroleum, Inc. Lease Name: Fritzler-Depperschmidt Well #: 1

Sec. 3 Twp. 18 S. R. 24 ☐ East ☑ West County: Ness

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional Sheets) ☑ Yes ☐ No

Samples Sent to Geological Survey ☑ Yes ☐ No

Cores Taken ☐ Yes ☑ No

Electric Log Run (Submit Copy) ☑ Yes ☐ No

List All E. Logs Run:

Dual Induction, Micro, Cpmpensated Density Neutron

☑ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Anhy.	1644	(+707)
Base Anhy.	1678	(+673)
Topeka	3436	(-1085)
Heebner	3726	(-1375)
LKC	3768	(-1417)
BKC	4064	(-1713)
Marmaton	4110	(-1759)
Pawnee	4186	(-1835)

CASING RECORD ☐ New ☑ Used

Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	7 7/8"	8 5/8"	20#	240'	common	180	2% gel, 3% c.c.

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: ____ Perforate ____ Protect Casing ____ Plug Back TD ____ Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

KCC JAN 03 2005 CONFIDENTIAL

RECEIVED JAN 07 2005 KCC WICHITA

TUBING RECORD	Size	Set At	Packer At	Liner Run ☐ Yes ☐ No

Date of First, Resumerd Production, SWD or Enhr.	Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)				
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas METHOD OF COMPLETION Production Interval

☐ Vented ☐ Sold ☐ Used on Lease (If vented, Submit ACO-18.)

☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled _____

☐ Other (Specify) _____

Log	Top	Datum
Ft. Scott	4271	(-1920)
Cherokee Sh.	4296	(-1945)
Cong. Sd.	4356	(-2005)
Lower Sd.	4374	(-2023)
Miss. Dolo.	4434	(-2083)
LTD	4515	(-2164)

KCC
JAN 0 3 2005
CONFIDENTIAL

RECEIVED
JAN 0 7 2005
KCC WICHITA

ALLIED CEMENTING CO., INC.
P.O. BOX 31
RUSSELL, KS 67665
PH (785) 483-3887
FAX (785) 483-5566
FEDERAL TAX ID# 48-0727860

RECEIVED
OCT 2 3 2004

INVOICE

Invoice Number: 094808

Invoice Date: 10/20/04

KCC
JAN 0 3 2005
CONFIDENTIAL

Sold To: Palomino Petroleum , Inc.
4924 SE 84th St.
Newton, KS
67114-8827

Cust I.D.....: Palo
P.O. Number..: Fritzler - Deppenschmidt #1
P.O. Date....: 10/20/04

Due Date.: 11/19/04
Terms....: Net 30

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TX
Common	180.00	SKS	7.8500	1413.00	T
Gel	4.00	SKS	11.0000	44.00	T
Chloride	6.00	SKS	33.0000	198.00	T
Handling	190.00	SKS	1.3500	256.50	E
Mileage min.chg.	1.00	MILE	150.0000	150.00	E
Surface	1.00	JOB	570.0000	570.00	E
Mileage pmp trk	8.00	MILE	4.0000	32.00	E
Plug	1.00	EACH	55.0000	55.00	T

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1 1/2% Charged Thereafter.
If Account CURRENT take Discount of $ 271.85
ONLY if paid within 30 days from Invoice Date

Subtotal:	2718.50
Tax.....:	90.63
Payments:	0.00
Total...:	2809.13

RECEIVED
JAN 0 7 2005
KCC WICHITA

20 lb.
.0652
15.3374

ALLIED CEMENTING CO., INC. 20092

Federal Tax I.D.# 48-0727860

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT: Great Bend

DATE 10-25-04	SEC. 3	TWP. 18	RANGE 24 W	CALLED OUT 8:00 pm	ON LOCATION 10:00 pm	JOB START 4:00 AM	JOB FINISH 4:30 AM
LEASE Oppersdorf-Ritzdorf	WELL # 1		LOCATION Ness City Shop-3 north 3 west - 1 north - ½ west - South into			COUNTY Ness	STATE KS
OLD OR NEW (Circle one)							

CONTRACTOR Sheilds Drlg
TYPE OF JOB Surface Pipe
HOLE SIZE 12 1/4 T.D. 243'
CASING SIZE 8 5/8 DEPTH 243'
TUBING SIZE DEPTH
DRILL PIPE DEPTH
TOOL DEPTH
PRES. MAX MINIMUM
MEAS. LINE SHOE JOINT
CEMENT LEFT IN CSG. approx 15'
PERFS.
DISPLACEMENT 15 BBLS

OWNER Palamino Pet

EQUIPMENT

PUMP TRUCK CEMENTER Jack
120 HELPER T.D.
BULK TRUCK
541 DRIVER Marlyn
BULK TRUCK
DRIVER

CEMENT

AMOUNT ORDERED 180 sx Common 3% c/c + 2% gel

COMMON	180 sx	@ 7.85	1413.00
POZMIX		@	
GEL	4 sx	@ 11.00	44.00
CHLORIDE	6 sx	@ 33.00	198.00
ASC		@	
		@	
		@	
		@	
		@	
		@	
		@	
HANDLING	190 sx	@ 1.35	256.50
MILEAGE	190 sx 05	8 Mile	180.00
		TOTAL	2061.50

RECEIVED
JAN 07 2005
KCC WICHITA

REMARKS:

Run 6 jts of 8 5/8 csg - cement with 180 sx cement - Displace plug with 15 BBLS of fresh water - Cement Did circ. —

Thanks

SERVICE

DEPTH OF JOB 243'
PUMP TRUCK CHARGE 570.00
EXTRA FOOTAGE @
MILEAGE 8 @ 4.00 32.00
MANIFOLD @
@
@
TOTAL 602.00

CHARGE TO: Palamino Pet.
STREET
CITY STATE ZIP

PLUG & FLOAT EQUIPMENT

1-8 5/8 Wood		@ 55.00	55.00
		@	
		@	
		@	
		@	
		TOTAL	55.00

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 agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX
TOTAL CHARGE
DISCOUNT IF PAID IN 30 DAYS

SIGNATURE Burton Beery

Burton Beery
PRINTED NAME

ALLIED CEMENTING CO., INC.
P.O. BOX 31
RUSSELL, KS 67665
PH (785) 483-3887
FAX (785) 483-5566
FEDERAL TAX ID# 48-0727860

RECEIVED
NOV 6 2004

INVOICE

Invoice Number: 094985

Invoice Date: 10/31/04

KCC
JAN 0 3 2005
CONFIDENTIAL

RECEIVED
JAN 0 7 2005
KCC WICHITA

Sold To: Palomino Petroleum , Inc.
4924 SE 84th St.
Newton, KS
67114-8827

Cust I.D.....: Palo
P.O. Number..: Fritzler - Depperschmidt #1
P.O. Date....: 10/31/04

Due Date.: 11/30/04
Terms....: Net 30

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TX
Common	123.00	SKS	7.8500	965.55	T
Pozmix	82.00	SKS	4.1000	336.20	T
Gel	12.00	SKS	11.0000	132.00	T
FloSeal	50.00	LBS	1.4000	70.00	T
Handling	219.00	SKS	1.3500	295.65	T
Mileage min. chg.	1.00	MILE	150.0000	150.00	T
Rotary Plug	1.00	JOB	570.0000	570.00	T
Mileage pmp trk	8.00	MILE	4.0000	32.00	T
Dryhole Plug	1.00	EACH	55.0000	55.00	T

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1 1/2% Charged Thereafter.
If Account CURRENT take Discount of $ 260.64
ONLY if paid within 30 days from Invoice Date

Subtotal:	2606.40
Tax.....:	138.14
Payments:	0.00
Total...:	2744.54

RECEIVED
JAN 0 7 2005
KCC WICHITA

ALLIED CEMENTING CO., INC. 20161

Federal Tax I.D.# 48-0727860

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT: Ness City

DATE 10-25-04	SEC. 3	TWP. 18S	RANGE 24W	CALLED OUT 3:15 PM	ON LOCATION 6:00 AM	JOB START 8:00 AM	JOB FINISH 10:45 PM
LEASE Fritzler	WELL # 1		LOCATION Ness City 3E 3N 1/2W			COUNTY Ness	STATE KS
OLD OR NEW (Circle one)							

CONTRACTOR Shields Drlg.
TYPE OF JOB Rotary Plug
HOLE SIZE 7 7/8" T.D. 4513'
CASING SIZE 8 5/8" DEPTH 243'
TUBING SIZE DEPTH
DRILL PIPE 4 1/2" DEPTH 1680
TOOL DEPTH
PRES. MAX MINIMUM
MEAS. LINE SHOE JOINT
CEMENT LEFT IN CSG.
PERFS.
DISPLACEMENT

OWNER Palomina

CEMENT
AMOUNT ORDERED 205sk 60/40 Poz 6% Gel 1/4# Flo Seal

EQUIPMENT

PUMP TRUCK # 224 CEMENTER Bud
HELPER Jim
BULK TRUCK # 260 DRIVER Burk
BULK TRUCK # DRIVER

COMMON	123	@ 7.85	965.55
POZMIX	82	@ 4.10	336.20
GEL	12	@ 11.00	132.00
CHLORIDE		@	
ASC		@	
Floseal 50		@ 1.40	70.00
		@	
		@	
		@	
		@	
		@	
		@	
HANDLING	219	@ 1.35	295.65
MILEAGE	8.5.219 min		150.00
		TOTAL	1949.40

RECEIVED
JAN 07 2005
KCC WICHITA

REMARKS:

1st Plug 1680' 50sk 60/40 Poz 6% Gel 1/4# Flo
2nd Plug 900' 80sk 60/40 6% 1/4# Flo
3rd Plug 280' 40sk 60/40 6% 1/4# Flo
Top Plug 40' Bridge 10sk 60/40 Poz 6% Gel 1/4# Flo
Rat Hole 15sk 60/40 6% 1/4# Flo
Mouse Hole 10sk 60/40 6 1/4# Flo

SERVICE

DEPTH OF JOB 1680'

PUMP TRUCK CHARGE			570.00
EXTRA FOOTAGE		@	
MILEAGE	8	@ 4.00	32.00
MANIFOLD		@	
		@	
		@	
		TOTAL	602.00

CHARGE TO: Palomina Petr
STREET 4924 S/E 84th St
CITY Newton STATE KS ZIP 67114

PLUG & FLOAT EQUIPMENT

1-8 5/8" DH Plug		@	55.00
		@	
		@	
		@	
		@	
		TOTAL	55.00

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 agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX
TOTAL CHARGE
DISCOUNT IF PAID IN 30 DAYS

SIGNATURE
PRINTED NAME