

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 K.A.R. 82-3-117

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

Lease Operator: Pintail Petroleum, Inc.

Address: 225 N. Market, Suite 300, Wichita, KS 67202

Phone: (316) 263-2243 Operator License #: 5086

Type of Well: Oil & Gas D & A Docket #: (Oil, Gas D&A, SWD, ENHR, Water Supply Well, Cathodic, Other) (If SWD or ENHR)

The plugging proposal was approved on: 06-10-05 (Date)

by: Virgil Clothier (KCC District Agent's Name)

Is ACO-1 filed? Yes No If not, is well log attached? Yes No

Producing Formation(s): List All (If needed attach another sheet)

Depth to Top: Bottom: T.D. (repeated three times)

API Number: 15 - 077-21517-00-00

Lease Name: Reynolds-Egnle "RD"

Well Number: 1-23

Spot Location (QQQQ): - SE - SE 660 Feet from North / South Section Line

660 Feet from East / West Section Line

Sec. 23 Twp. 33 S. R. 8 East West

County: Harper

Date Well Completed: D & A

Plugging Commenced: 06-11-05

Plugging Completed: 06-11-05

Show depth and thickness of all water, oil and gas formations.

Table with 7 columns: Oil, Gas or Water Records (Formation, Content) and Casing Record (Surface Conductor & Production) (From, To, Size, Put In, Pulled Out). Row 1: *see attached drilling report, 0', 221', 8 5/8" new 23#, 210.51', 0'.

Describe in detail the manner in which the well is plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole.

Plugged hole with 145 sacks of 60/40 Poz, 4% gel.

1st plug @ 1350' with 35 sacks. 2nd plug @ 900' with 35 sacks. 3rd plug @ 270' with 35 sacks.

4th plug @ 60' with 25 sacks to surface. Plug rat hole with 15 sacks. No mouse hose to plug.

Plug down @ 11:00 pm on 06-11-05 by Allied Cementing (tk# 16600).

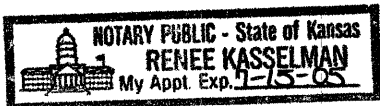
Name of Plugging Contractor: Allied Cementing Southwind Drilling License #: na-33350

Address: PO Box 31, Russell, KS 67665

Name of Party Responsible for Plugging Fees: Flip Phillips - Pintail Petroleum, Ltd.

State of Kansas County, Barton, ss.

Todd E. Morgenstern, VP/OP of Southwind Drilling, Incc. (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) Todd E. Morgenstern

(Address) PO Box 276, Ellinwood, KS 67526

SUBSCRIBED and SWORN TO before me this 13 day of June, 2005

Renee Kasselmann Notary Public My Commission Expires: 7-15-05

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

RECEIVED JUN 15 2005 KCC WICHITA

SOUTHWIND DRILLING, INC.

RIG #2

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

DRILLING REPORT

Reynolds-Engle RD #1-23

Location: SE-SE
API#: 15-077-21517-00-00

Section 23-33S-8W
Harper County, Kansas

OWNER: _____ : Pintail Petroleum, Ltd
CONTRACTOR: Southwind Drilling, Inc. Rig #2

COMMENCED: 06-04-05
COMPLETED: 06-11-05

TOTAL DEPTH: Driller: 4680'

Ground Elevation: 1485'
KB Elevation: 1494'

LOG:

0'	-	610'	Sand/Redbed
610'	-	1615'	Sand/Shale
1615'	-	4680'	Lime/Shale
		4680'	RTD

CASING RECORDS

Surface casing – 8 5/8"

Ran 5 joints of 23# new 8 5/8" surface casing. Tally @ 210.51'. Set @ 221'. Cement with 175 sacks of 60/40 Poz, 2% gel, 3% calcium chloride. Cement did circulate. Plug down @ 12:15 am on 06-05-05 by Allied Cementing (tk #16336).

Production casing – 5 1/2"

None – plugged well

DEVIATION SURVEYS

1 degree (s) @ 225'
1 1/4 degree (s) @ 4680'

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MORNING DRILLING REPORT				Fax to: Flip Phillips @ 316-263-6479			
Southwind Drilling, Inc. PO Box 276 112 North Main Ellinwood, KS 67526		Wellsite Geologist: Inness Phillips SR 316-685-1421 (home)		WELL NAME		Reynolds-Engle RD #1-23	
Rig #2 Phone Numbers		N USE		LOCATION		SE-SE Sec. 23-33S-8W Harper County, Kansas	
620-617-5921	Rig Cellular (Dog house)	Yes		Pintail Petroleum, Ltd. 225 N. Market, Suite 300 Wichita, KS 67202 Office: 316-263-2243			
620-617-5920	Geologist Trailer Cellular	Yes		ELEVATION			
620-794-2076	Tool Pusher Cellular	Yes	Darryl Krier	G.L. 1485'	K.B. 1494'	API# 15-077-21517-00-00	

Driving Directions: From Anthony (on Hwy 24), 6 miles West, 660' North, 660' West.

Day 1 Date 06-04-05 Saturday Survey @ **225' = 1 degree**

Moved Rig #2 on location

Spud @ 6:15 pm

Ran 4.25 hours (1.25 drill rat hole, 3.00 drill 12 1/4"). Down 19.75 hours (10.00 rig up, .25 trip, .25 rig repair, .25 survey, .75 connection, .25 jet, 1.25 run casing/cement, 6.75 wait on cement)

Mud properties: freshwater

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

Wt. on bit: 20,000, 110 RPM, 500# pump pressure

Hours on 12 1/4" bit: 3.00

1" fuel = 34.50 gals.

Fuel usage: 51.75 gals. (87" used 1 1/2") 16 1/2" + 72" = 88 1/2"

Day 2 Date 06-05-05 Sunday

7:00 am -

Ran 18.00 hours drilling. Down 6.00 hours (.50 rig check, 1.25 wait on cement, .50 drill plug, .75 jet, 3.00 connection)

Mud properties: freshwater

Daily Mud Cost = \$561.37. Mud Cost to Date = \$561.37

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

Hours on 12 1/4" bit: 3.00

Hours on 7 7/8" bit: 18.00

Fuel usage: 276 gals. (79" used 8")

Ran 5 joints of 23# new 8 5/8" surface casing. Tally @ 210.51'. Set @ 221'. Cement with 175 sacks of 60/40 Poz, 2% gel, 3% calcium chloride. Cement did circulate. Plug down @ 12:15 am on 06-05-05 by Allied Cementing (tk #16336).

Day 3 Date 06-06-05 Monday

7:00 am - Drilling @ 1615'

Ran 20.50 hours drilling. Down 3.50 hours (.75 rig check, 1.50 connection, 1.25 jet)

Mud properties: freshwater

Daily Mud Cost = \$0.00. Mud Cost to Date = \$561.37

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

Hours on 12 1/4" bit: 3.00

Hours on 7 7/8" bit: 38.50

Fuel usage: 345 gals. (69" used 10")

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Southwind Drilling, Inc. PO Box 276 112 North Main Ellinwood, KS 67526		Wellsite Geologist: Inness Phillips SR 316-685-1421 (home)		WELL NAME		Reynolds-Engle RD #1-23	
				LOCATION		SE-SE Sec. 23-33S-8W Harper County, Kansas	
Rig #2 Phone Numbers		N USE		Pintail Petroleum, Ltd. 225 N. Market, Suite 300 Wichita, KS 67202 Office: 316-263-2243			
620-617-5921	Rig Cellular (Dog house)	Yes					
620-617-5920	Geologist Trailer Cellular	Yes					
620-794-2076	Tool Pusher Cellular	Yes	Darryl Krier	ELEVATION	G.L. 1485'	K.B. 1494'	API# 15-077-21517-00-00

Driving Directions: From Anthony (on Hwy 24), 6 miles West, 660' North, 660' West.

Day	4	Date	06-07-05	Tuesday
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7:00 am – Drilling @ 2420'
Ran 20.00 hours drilling. Down 4.00 hours (.75 rig check, 1.75 connection, 1.25 jet, .25 rig repair)
Mud properties: freshwater
Daily Mud Cost = \$2,711.19. Mud Cost to Date = \$3,272.56
Wt. on bit: 35,000, 80 RPM, 800# pump pressure
Hours on 12 1/4" bit: 3.00
Hours on 7 7/8" bit: 58.50

Fuel usage: 379.50 gals. (58" used 11")

Day	5	Date	06-08-05	Wednesday
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7:00 am – Drilling @ 3250'
Ran 20.00 hours drilling. Down 4.00 hours (1.00 rig check, 1.75 rig repair, .50 connection, .75 displace @ 3284')
Mud properties: wt. 9.2, vis. 52
Daily Mud Cost = \$462.93. Mud Cost to Date = \$3,735.49
Wt. on bit: 35,000, 80 RPM, 800# pump pressure
Hours on 12 1/4" bit: 3.00
Hours on 7 7/8" bit: 78.50

Fuel usage: 345.00 gals. (48" used 10")

Day	6	Date	06-09-05	Thursday
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7:00 am – Drilling @ 3990'
Ran 21.50 hours drilling. Down 2.50 hours (.75 rig check, 1.25 connection, .25 jet, .25 rig repair)
Mud properties: wt. 9.4, vis. 49
Daily Mud Cost = \$652.50. Mud Cost to Date = \$4,387.99
Wt. on bit: 35,000, 80 RPM, 800# pump pressure
Hours on 12 1/4" bit: 3.00
Hours on 7 7/8" bit: 100.00

Fuel usage: 414.00 gals. (36" used 12")

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MORNING DRILLING REPORT				Fax to: Flip Phillips @ 316-263-6479				
Southwind Drilling, Inc. PO Box 276 112 North Main Ellinwood, KS 67526			Wellsite Geologist: Inness Phillips SR 316-685-1421 (home)		WELL NAME		Reynolds-Engle RD #1-23	
					LOCATION		SE-SE Sec. 23-33S-8W Harper County, Kansas	
Rig #2 Phone Numbers			N USE		Pintail Petroleum, Ltd. 225 N. Market, Suite 300 Wichita, KS 67202 Office: 316-263-2243			
620-617-5921	Rig Cellular (Dog house)	Yes						
620-617-5920	Geologist Trailer Cellular	Yes						
620-794-2076	Tool Pusher Cellular	Yes	Darryl Krier		ELEVATION	G.L. 1485'	K.B. 1494'	API# 15-077-21517-00-00

Driving Directions: From Anthony (on Hwy 24), 6 miles West, 660' North, 660' West.

Day	7	Date	06-10-05	Friday	Survey @ 4680' = 1 1/4 degree
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7:00 am – Drilling @ 4420'

Ran 13.00 hours drilling. Down 11.00 hours (.25 CTCH, 1.25 short trip, .50 rig check, .50 connection, 5.25 jet, .25 CFS @ 4635', 2.00 CFS @ 4680', .25 survey, .75 trip)

Mud properties: wt. 9.1, vis. 48

Daily Mud Cost = \$1,050.11. **Total Mud Cost = \$5,438.10**

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

Hours on 12 1/4" bit: 3.00

Hours on 7 7/8" bit: 113.00

Fuel usage: 241.50 gals. (29" used 7")

Day	8	Date	06-11-05	Saturday	DST #1 (4560'-4680') Mississippi formation
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RTD = 4680'

7:00 am – Tripping out for DST #1 @ 4680'

Ran 0.00 hours drilling. Down 24.00 hours (6.25 trips for DST #1, 2.75 DST #1, 2.00 trip to plug, 3.00 lay down pipe, 2.00 plug well, 8.00 tear down)

Fuel usage: 120.75 gals. (25 1/2" used 3 1/2")

Plug well with 145 sacks of 60/40 Poz, 4% gel.

1st plug @ 1350' with 35 sacks. 2nd plug @ 900' with 35 sacks. 3rd plug @ 270' with 35 sacks. 4th plug @ 60' with 25 sacks to surface. Plug rat hole with 15 sacks. (no mouse hole). Plug down @ 11:00 pm on 06-11-05 by Allied

Cementing (tk # 16600).

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**SOUTHWIND DRILLING, INC.
PLUGGING ORDERS AND REPORTS**

Lease: REYNOLDS-ENGLE RD #1-23

Plugging received from KCC representative:

Name: VIRGIL CLOTHIER Date 6-10-05 Time 4:30

1st plug @ 1350 ft. 35 sx. Stands: 22

2nd plug @ 900 ft. 35 sx. Stands: 15

3rd plug @ 270 ft. 35 sx. Stands: 4 1/2

4th plug @ 60 ft. 25 sx. Stands: _____

5th plug @ _____ ft. _____ sx. Stands: _____

Mousehole NONE sx.

Rahole 1.5 sx.

Total Cement used: 145 sx.

Type of cement 60/40 POZ 4% GEL

Plug down @ 11:00 P.M. 6-11-05 BY ALLIED - T.N.O. - 16600

Call KCC When Completed:

Name: Mack Date 6-13-05 Time 8:25

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KCC WICHITA

ALLIED CEMENTING CO., INC.

16600

Federal Tax I.D.# ~~44-1234567~~

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

SERVICE POINT:

ML

DATE <u>6-11-05</u>	SEC <u>23</u>	TWP <u>33S</u>	RANGE <u>8W</u>	CALLED OUT <u>7:00 PM</u>	ON LOCATION <u>7:45 PM</u>	JOB START <u>9:00 PM</u>	JOB FINISH <u>11:00 PM</u>
LEASE <u>Reynolds</u>	WELL # <u>1-23</u>	LOCATION <u>Anthony Ks. 6W</u>			COUNTY <u>Harper</u>	STATE <u>KS.</u>	
OLD OR NEW (Circle one)				<u>1/2 N, 1/2 S</u>			

CONTRACTOR Southwind "2"
 TYPE OF JOB Kofary plug
 HOLE SIZE 7 7/8" T.D.
 CASING SIZE 8 1/2" DEPTH 222'
 TUBING SIZE DEPTH
 DRILL PIPE 4 1/2" DEPTH 1350'
 TOOL DEPTH
 PRES. MAX 400 MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG.

OWNER Pintail Petroleum

CEMENT AMOUNT ORDERED
145 5X 40:40:4

PERFS.
DISPLACEMENT fresh + mud

COMMON	<u>A 87 5X</u>	@	<u>8.70</u>	<u>756.90</u>
POZMIX	<u>58 5X</u>	@	<u>4.70</u>	<u>272.60</u>
GEL	<u>5 5X</u>	@	<u>14.00</u>	<u>70.00</u>
CHLORIDE		@		
ASC		@		

EQUIPMENT

PUMP TRUCK CEMENTER Carl Balding
 # 368-285 HELPER Dave Felio
 BULK TRUCK DRIVER Mike Cox
 # 364
 BULK TRUCK DRIVER

RECEIVED

JUN 15 2005

KCC WICHITA

HANDLING	<u>150</u>	@	<u>1.60</u>	<u>240.00</u>
MILEAGE	<u>150 X 35 X .06</u>			<u>315.00</u>

REMARKS:

TOTAL 1154.50

Pump 35 5X - 1350'
35 5X - 400'
35 5X - 270'
25 5X - 60'
15 5X - Rat-Hole

SERVICE

DEPTH OF JOB	<u>1350'</u>		
PUMP TRUCK CHARGE			<u>665.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>35</u>	@	<u>5.00</u>
		@	
		@	

TOTAL 840.00

CHARGE TO: Pintail Petroleum
 STREET _____
 CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

MANIFOLD <u>Dry Hole Plug</u>	@	<u>35.00</u>
	@	
	@	
	@	

TOTAL 35.00

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 2529.50
 DISCOUNT 10% IF PAID IN 30 DAYS

SIGNATURE _____

PRINTED NAME _____