

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: Larson Operating Company-A Division Of Larson Engineering, Inc.

Address: 562 West Highway 4, Olmitz, KS 67564

Phone: (620) 653-7368 Operator License #: 3842

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

The plugging proposal was approved on: 02-03-05 (Date)

by: Richard Lacey (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. _____
_____ Depth to Top: _____ Bottom: _____ T.D. _____
_____ Depth to Top: _____ Bottom: _____ T.D. _____

API Number: 15 - 083-21491-00-00

Lease Name: Anita Ruby

Well Number: 1

Spot Location (QQQQ): 20°N&23°E - SE - NE - NE
970 Feet from North / South Section Line

100 Feet from East / West Section Line

Sec. 15 Twp. 24 S. R. 23 East West

County: Hodgeman

Date Well Completed: D & A

Plugging Commenced: 02-03-05

Plugging Completed: 02-03-05

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

Oil, Gas or Water Records		Casing Record (Surface Conductor & Production)				
Formation	Content	From	To	Size	Put In	Pulled Out
*see attached drilling report		0'	335'	8 5/8" new 24#	323.53'	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. If cement or other plugs were used, state the character of same depth placed from (bottom), to (top) for each plug set.

Plugged hole with 205 sacks of 60/40 Poz, 6% gel, 1/4# flo-seal per sack.

1st plug @ 1540' with 50 sacks. 2nd plug @ 800' with 80 sacks. 3rd plug @ 370' with 50 sacks.

4th plug @ 40' with 10 sacks to surface. Plug rat hole with 15 sacks.

Plug down @ 7:00 pm on 02-03-05.

Name of Plugging Contractor: Allied Cementing Southwind Drilling Inc. License #: na 33358

Address: PO Box 31, Russell, KS 67665

Name of Party Responsible for Plugging Fees: Tom Larson

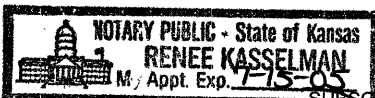
State of Kansas County, Barton, ss.

Todd E. Morgenstern, 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) Todd E. Morgenstern

(Address) PO Box 276, Ellinwood, KS 67526



SUBSCRIBED and SWORN TO before me this 7 day of February, 20 05

Renee Kasselmann
Notary Public

My Commission Expires: 7-15-05

RECEIVED
FEB 08 2005
KCC WICHITA
KCC RBEM
2-8-05
CP-2/3
RBEM

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

Lease: ANITA RUBY

Plugging received from KCC representative:

Name: RICHARD LACEY Date 2-3-05 Time 8:10

1st plug @ 1540 ft. 50 sx. Stands: 25

2nd plug @ 800 ft. 80 sx. Stands: 13

3rd plug @ 370 ft. 50 sx. Stands: 6

4th plug @ 40 ft. 10 sx. Stands: _____

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

Mousehole _____ sx.

Rahole 15 sx.

Total Cement used: 205 sx.

Type of cement 60/40 POZ, 6% GEL, + 1/4[#] FLO SEAL PER. SK.

Plug down @ 7:00 P.m; 2-3-04 BY ALLIED - TICKET NO. - 17458

Call KCC When Completed:

Name: Michelle Pennington Date 2-4-05 Time 8:10

(Dodge City)

**RECEIVED
FEB 08 2005
KCC WICHITA**

ALLIED CEMENTING CO., INC.

17458

Federal Tax I.D.#

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

SERVICE POINT:
Nass City

DATE <u>2-3-05</u>	SEC. <u>15</u>	TWP. <u>24</u>	RANGE <u>23</u>	CALLED OUT <u>1:30pm</u>	ON LOCATION <u>4:15pm</u>	JOB START <u>5:30pm</u>	JOB FINISH <u>7:00pm</u>
LEASE <u>Amica Ruby</u>	WELL # <u>1</u>	LOCATION <u>Letmore 9S 4E 3/4N</u>			COUNTY <u>Hodgeman</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)							

CONTRACTOR Southwind Drilling

TYPE OF JOB Rotary Plus

HOLE SIZE 7 7/8 T.D. 4700

CASING SIZE 8 7/8 DEPTH 335

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT _____

OWNER _____

CEMENT AMOUNT ORDERED 205 60/40 60/20

14" # 70 Seal per 5x

COMMON _____ @ _____

POZMIX _____ @ _____

GEL _____ @ _____

CHLORIDE _____ @ _____

ASC _____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

EQUIPMENT

PUMP TRUCK CEMENTER Mark

224 HELPER J. Weighous

BULK TRUCK DRIVER Burr

341

BULK TRUCK DRIVER _____

REMARKS:

50sxe 1540'

80sxe 800

50sxe 370

10sxe 40

15sx RH

SERVICE

DEPTH OF JOB 1540

PUMP TRUCK CHARGE _____

EXTRA FOOTAGE _____ @ _____

MILEAGE 40 @ _____

_____ @ _____

_____ @ _____

_____ @ _____

CHARGE TO: Larson Oper

STREET _____

CITY _____ STATE _____ ZIP _____

TOTAL _____

PLUG & FLOAT EQUIPMENT

MANIFOLD _____ @ _____

1-878 Dry Hole _____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment

SOUTHWIND DRILLING, INC.
RIG #1

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

DRILLING REPORT

Anita Ruby #1

Location: 20' N & 230 E-SE-NE-NE
API#: 15-083-21491-00-00

Section 15-24S-23W
Hodgeman County, Kansas

OWNER: _____ : Larson Operating Company
CONTRACTOR: Southwind Drilling, Inc. Rig #1

COMMENCED: 01-25-05
COMPLETED: 02-03-05

TOTAL DEPTH: Driller: 4700'
Log: 4697'

Ground Elevation: 2341'
KB Elevation: 2351'

LOG:

0'	-	1510'	Shale & Sand
1510'	-	1540'	Anhydrite
1540'	-	3069'	Shale & Sand
3069'	-	3545'	Shale
3545'	-	3955'	Shale & Lime
3955'	-	4255'	Shale
4255'	-	4390'	Lime & Shale
4390'	-	4600'	Shale
4600'	-	4700'	Lime & Shale
		4697'	LTD
		4700'	RTD

CASING RECORDS

Surface casing - 8 5/8"

Ran 8 joints of 24# new 8 5/8" casing. Tally @ 323.53'. Set @ 335'. Cement with 200 sacks of common, 2% gel, 3% calcium chloride. Cement did circulate. Plug down @ 7:30 am on 01-26-04 by Allied Cementing (tkr #20628)

Production casing - 5 1/2"

None - plugged well

DEVIATION SURVEYS

1/2 degree (s) @ 340'
1 degree (s) @ 4640'

RECEIVED
FEB 08 2005
KCC WICHITA

MORNING DRILLING REPORT				Fax to: Tom Larson @ 620-653-7635			
Southwind Drilling, Inc. PO Box 276 112 North Main Ellinwood, KS 67526			Wellsite Geologist: Steve Davis 620-772-6479 (Mobile) 620-459-6406(Home)		WELL NAME		Anita Ruby #1
					LOCATION		20° N & 230° E-SE-NE-NE Sec. 15-24S-23W Hodgeman County, Kansas
Rig #1 Phone Numbers				IN USE		Larson Operating Company A Division of Larson Engineering, Inc. 562 West Highway 4 Olmitz, KS 67564 Office: 620-653-7368 Tom's mobile: 620-793-2168	
620-794-2075	Rig Cellular (Dog house)	Yes			ELEVATION		G.L. 2341' K.B. 2351' API#15-083-21491-00-00
620-794-2078	Geologist Trailer Cellular	Yes					
620-794-2076	Tool Pusher Cellular	Yes	Darryl Krier				

Driving Directions: From Jetmore (junction of Hwy 283 & Hwy 156), 9 miles South on Hwy 283, 4 miles East, ¼ mile North, West into.

Day 1 Date 01-25-05 Tuesday Survey @ **340' = 1/2 degree**

Moved Rig #1 on location
Spud @ 12:00 am (midnight)
Ran 3.75 hours drilling (.50 drill rathole, 3.25 drill 12 ¼"). Down 20.25 hours (1.75 finish up other well, 11.75 tear down/move/rig up, 3.00 rig repair, 1.25 connection, .25 jet, .25 circulate, .50 trip, 1.50 run surface pipe/cement)
Mud properties: freshwater
Wt. on bit: all, 120# RPM, 600# pump pressure
Hours on 12 ¼" bit: 3.25

Fuel usage: 144 gals.

Day 2 Date 01-26-05 Wednesday

7:00 am – Cementing surface casing @ 340'
Ran 10.75 hours drilling. Down 13.25 hours (.25 circulate casing, .25 cement surface casing, 8.00 wait on cement, .50 trip in with bit, .25 drill plug, .25 rig check, 1.25 jet, 2.50 connection)
Mud properties: freshwater
Mud Cost to Date = \$1,162.75
Wt. on bit: 30,000, 80 RPM, 700# pump pressure
Hours on 12 ¼" bit: 3.25
Hours on 7 7/8" bit: 10.75

Fuel usage: 160 gals.

Ran 8 joints of 24# new 8 5/8" casing. Tally @ 323.53'. Set @ 335'. Cement with 200 sacks of common, 2% gel, 3% calcium chloride. Cement did circulate. Plug down @ 7:30 am on 01-26-04 by Allied Cementing (tk #20628)

Day 3 Date 01-27-05 Thursday

7:00 am – Drilling @ 1480'
Ran 18.50 hours drilling. Down 5.50 hours (.75 rig check, 1.25 jet, 3.00 connection, .50 rig repair)
Mud properties: freshwater
Daily Mud Cost = \$105.20. Mud Cost to Date = \$1,267.85
Wt. on bit: 30,000, 80 RPM, 700# pump pressure
Hours on 12 ¼" bit: 3.25
Hours on 7 7/8" bit: 29.25

Fuel usage: 352 gals.

RECEIVED
FEB 08 2005
KCC WICHITA

MORNING DRILLING REPORT				Fax to: Tom Larson @ 620-653-7635			
Southwind Drilling, Inc. PO Box 276 112 North Main Ellinwood, KS 67526		Wellsite Geologist: Steve Davis 620-772-6479 (Mobile) 620-459-6406(Home)		WELL NAME		Anita Ruby #1	
				LOCATION		20' N & 230' E-SE-NE-NE Sec. 15-24S-23W Hodgeman County, Kansas	
Rig #1 Phone Numbers				Larson Operating Company A Division of Larson Engineering, Inc. 562 West Highway 4 Olmitz, KS 67564 Office: 620-653-7368 Tom's mobile: 620-793-2168			
		IN USE					
620-794-2075	Rig Cellular (Dog house)	Yes					
620-794-2078	Geologist Trailer Cellular	Yes					
620-794-2076	Tool Pusher Cellular	Yes	Darryl Krier	ELEVATION	G.L. 2341'	K.B. 2351'	API#15-083-21491-00-00

Driving Directions: From Jetmore (junction of Hwy 283 & Hwy 156), 9 miles South on Hwy 283, 4 miles East, ¼ mile North, West into.

Day 4 Date 01-28-05 Friday Anhydrite (1510'-1540')

7:00 am – Drilling @ 2570'

Ran 18.25 hours drilling. Down 5.75 hours (.75 rig check, .25 jet, 1.00 connection, .25 fill premix, 2.75 trip out/hole in pipe, .75 rig repair)

Mud properties: wt. 9.6, vis. 30

Daily Mud Cost = \$2,200.19. Mud Cost to Date = \$3,468.04

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

Hours on 12 ¼" bit: 3.25

Hours on 7 7/8" bit: 47.50

Fuel usage: 352 gals.

Day 5 Date 01-29-05 Saturday

7:00 am – Drilling @ 3069'

Ran 21.50 hours drilling. Down 2.50 hours (.75 rig check, .50 jet, 1.25 connection)

Mud properties: wt. 9.7, vis. 30

Daily Mud Cost = \$1,237.61. Mud Cost to Date = \$4,705.65

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

Hours on 12 ¼" bit: 3.25

Hours on 7 7/8" bit: 69.00

Fuel usage: 352 gals.

Day 6 Date 01-30-05 Sunday

7:00 am – Drilling @ 3545'

Displace mud @ 3845'

Ran 20.50 hours drilling. Down 3.50 hours (.75 rig check, 1.00 jet, 1.75 connection)

Mud properties: wt. 9.0, vis. 48

Daily Mud Cost = \$726.04. Mud Cost to Date = \$5,431.69

Wt. on bit: 30,000, 80 RPM, 800# pump pressure

Hours on 12 ¼" bit: 3.25

Hours on 7 7/8" bit: 89.50

Fuel usage: 384 gals.

RECEIVED
FEB 0 8 2005
KCC WICHITA

MORNING DRILLING REPORT				Fax to: Tom Larson @ 620-653-7635			
Southwind Drilling, Inc. PO Box 276 112 North Main Ellinwood, KS 67526		Wellsite Geologist: Steve Davis 620-772-6479 (Mobile) 620-459-6406(Home)		WELL NAME		Anita Ruby #1	
				LOCATION		20' N & 230' E-SE-NE-NE Sec. 15-24S-23W Hodgeman County, Kansas	
Rig #1 Phone Numbers				Larson Operating Company A Division of Larson Engineering, Inc. 562 West Highway 4 Olmitz, KS 67564 Office: 620-653-7368 Tom's mobile: 620-793-2168			
		IN USE					
620-794-2075	Rig Cellular (Dog house)	Yes					
620-794-2078	Geologist Trailer Cellular	Yes					
620-794-2076	Tool Pusher Cellular	Yes	Darryl Krier	ELEVATION	G.L. 2341'	K.B. 2351'	API#15-083-21491-00-00

Driving Directions: From Jetmore (junction of Hwy 283 & Hwy 156), 9 miles South on Hwy 283, 4 miles East, ¼ mile North, West into.

Day 7 Date 01-31-05 Monday

7:00 am – Drilling @ 4111'
 Ran 21.75 hours drilling. Down 2.25 hours (.75 rig check, 1.50 connection)
 Mud properties: wt. 9.6, vis. 49
 Daily Mud Cost = \$223.85. Mud Cost to Date = \$5,655.54
 Wt. on bit: 30,000, 80 RPM, 500# pump pressure
 Hours on 12 ¼" bit: 3.25
 Hours on 7 7/8" bit: 111.25

Fuel usage: 368 gals.

Day 8 Date 02-01-05 Tuesday

7:00 am – Drilling @ 4482'
 Ran 8.00 hours drilling. Down 16.00 (.75 rig check, 14.50 fish drill pipe & collars, .75 CTCH)
 Mud properties: wt. 9.2, vis. 60, water loss 9.4
 Daily Mud Cost = \$0.00. Mud Cost to Date = \$5,655.54
 Wt. on bit: 30,000, 80 RPM, 800# pump pressure
 Hours on 12 ¼" bit: 3.25
 Hours on 7 7/8" bit: 119.25

Fuel usage: 240 gals.

Day 9 Date 02-02-05 Wednesday Survey @ 4640' = 1 degree

7:00 am – Drilling @ 4600'
 Ran 5.50 hours drilling. Down 18.50 hours (.25 rig check, .25 jet, 6.75 rig repair/mud pump, 5.00 trips, .25 survey, 1.00 CTCH, 1.00 CFS @ 4655', 1.75 CFS @ 4660', 1.50 CFS @ 4671', .75 CFS @ 4700')
 Mud properties: wt. 9.3, vis. 45, water loss 9.8
 Daily Mud Cost = \$77.14. **Total Mud Cost = \$5,732.68**
 Wt. on bit: 30,000, 80 RPM, 600# pump pressure
Hours on 12 ¼" bit: 3.25
Hours on 7 7/8" bit: 124.75

Fuel usage: 224 gals.

RECEIVED
 FEB 08 2005
 KCC WICHITA

MORNING DRILLING REPORT				Fax to: Tom Larson @ 620-653-7635			
Southwind Drilling, Inc. PO Box 276 112 North Main Ellinwood, KS 67526		Wellsite Geologist: Steve Davis 620-772-6479 (Mobile) 620-459-6406(Home)		WELL NAME		Anita Ruby #1	
				LOCATION		20' N & 230' E-SE-NE-NE Sec. 15-24S-23W Hodgeman County, Kansas	
Rig #1 Phone Numbers		IN USE		Larson Operating Company A Division of Larson Engineering, Inc. 562 West Highway 4 Olmitz, KS 67564 Office: 620-653-7368 Tom's mobile: 620-793-2168			
620-794-2075	Rig Cellular (Dog house)	Yes					
620-794-2078	Geologist Trailer Cellular	Yes					
620-794-2076	Tool Pusher Cellular	Yes	Darryl Krier	ELEVATION	G.L. 2341'	K.B. 2351'	API#15-083-21491-00-00

Driving Directions: From Jetmore (junction of Hwy 283 & Hwy 156), 9 miles South on Hwy 283, 4 miles East, 3/4 mile North, West into.

Day	10	Date	02-03-05	Thursday
-----	----	------	----------	----------

RTD = 4700'

LTD = 4697'

7:00 am – CFS @ 4700'

Ran 0.00 hours drilling. Down 24.00 hours (.75 CFS @ 4700', 2.00 trip for log, 2.25 log, 1.25 trip out, 4.25 lay down drill pipe & collars, 1.50 plug well, 12.00 tear/rig down)

Fuel usage: 64 gals.

Plug well with 205 sacks of 60/40 Poz, 6% gel, 1/4 flo-seal per sack. 1st plug @ 1540' with 50 sacks. 2nd plug @ 800' with 80 sacks. 3rd plug @ 370' with 50 sacks. 4th plug @ 40' with 10 sacks to surface. Plug rat hole with 15 sacks. Plug down @ 7:00 pm on 02-03-05 by Allied Cementing (tk # 17458)

Day	11	Date	02-04-05	Friday
-----	----	------	----------	--------

7:00 am – Moving rig off location

RECEIVED
FEB 08 2005
KCC WICHITA