

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

RECEIVED
JUN 27 2006
KCC WICHITA
Form CP-4
December 2003
Type or Print on this Form
Form must be Signed
All blanks must be Filled

Lease Operator: Knighton Oil Company, Inc.
Address: 221 S. Broadway, Suite 710, Wichita, KS 67202
Phone: (316) 264-7918 Operator License #: 5010
Type of Well: Oil-D & A Docket #: _____
(Oil, Gas D&A, SWD, ENHR, Water Supply Well, Cathodic, Other) (If SWD or ENHR)
The plugging proposal was approved on: 06-20-06 (Date)
by: Eric McLaren (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 - 101-21934-00-00
Lease Name: Larry
Well Number: 1
Spot Location (QQQQ): _____ - W/2 - NW - NE
660 Feet from North / South Section Line
2310 Feet from East / West Section Line
Sec. 15 Twp. 18 S. R. 27 East West
County: Lane
Date Well Completed: D & A
Plugging Commenced: 06-21-06
Plugging Completed: 06-21-06

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'	268'	8 5/8" new 23#	256' 208'	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 well with 245 sacks of 60/40 Poz, 6% gel, 1/4# floeal per sack.
1st plug @ 2130' with 50 sacks. 2nd plug @ 1280' with 50 sacks. 3rd plug @ 690' with 50 sacks.
4th plug @ 300' with 50 sacks. 5th plug @ 60' with 20 sacks to surface. Plug rathole with 15 sacks. Plug mousehole with 10 sacks.
Job complete @ 1:45 pm on 06-21-06 by Allied Cementing (tk #23609)

Name of Plugging Contractor: Southwind Drilling, Inc. License #: 33350
Address: PO Box 276, Ellinwood, KS 67526

Name of Party Responsible for Plugging Fees: Knighton Oil Company, Inc.
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 26 day of June, 20 06
Renee Kasselmann My Commission Expires: 7-15-09
Notary Public

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

AKT

RECEIVED
JUN 27 2006
KCC WICHITA

SOUTHWIND DRILLING, INC.
RIG #1

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

DRILLING REPORT

Larry #1

Location: 660' FNL & 2310' FEL
API#: 15-101-21934-00-00

Section 15-18S-27W
Lane County, Kansas

OWNER: : Knighton Oil Company, Inc.
CONTRACTOR: Southwind Drilling, Inc. Rig #1

COMMENCED: 06-14-06
COMPLETED: 06-21-06

TOTAL DEPTH: Driller: 4620'

Ground Elevation: 2681'
KB Elevation: 2691'

LOG :

0'	-	271'	Sand
271'	-	1320'	Shale
1320'	-	1900'	Sand/Shale
1900'	-	2060'	Shale
2060'	-	2092'	Anhydrite
2092'	-	4444'	Shale
4444'	-	4564'	Shale/Limestone
4564'	-	4620'	Shale
		4620'	RTD

CASING RECORDS

Surface casing – 8 5/8"

Ran 6 joints of 23# new 8 5/8" surface casing. Tally @ 256'. Set @ 268'. Cement with 185 sacks of common, 2% gel, 3% calcium chloride. Cement did circulate. Plug down @ 1:15 am on 06-15-06 by Allied Cementing (tk #25011).

Production casing – 5 1/2"

None – plugged well

DEVIATION SURVEYS

1/2 degree (s) @ 271'

MORNING DRILLING REPORT				Fax to: 316-264-0980			
Southwind Drilling, Inc. PO Box 276 112 North Main Ellinwood, KS 67526		Wellsite Geologist: David Montague 316-655-1924 (mobile)		WELL NAME		Larry #1	
				LOCATION		660' FNL & 2310' FEL Sec. 15-18S-27W Lane County, KS	
Rig #1 Phone Numbers		IN USE		Knighton Oil Company, Inc. 221 S. Broadway, Suite 710 Wichita, KS 67202 316-264-7918			
620-794-2075	Rig Cellular (Dog house)	Yes					
620-794-2078	Geologist Trailer Cellular	Yes					
620-617-7324	Tool Pusher Cellular	Yes	Doug Roberts	ELEVATION			
				G.L. 2681'		K.B. 2691'	
				API# 15-10121934-00-00			

RECEIVED
JUN 27 2006
KCC WICHITA

Driving Directions: From Ness City, go West 21 miles on Hwy 96, turn North on paved gravel road for 1 mile, then turn East and go ½ mile on dirt trail, then South into location.

Day 1 Date 06-14-06 Wednesday Survey @ 271' = ½ degree

Moved Rig #1 on location

Spud @ 7:00 pm

Ran 3.50 hours drilling (1.00 drill rat hole, 2.50 drill 12 ¼"). Down 20.50 hours (11.00 move/ rig up, 1.25 connection, .25 CTCH .25 trip, .25 survey, 1.00 run casing, .50 circulate, .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: all, 100 RPM, 600# pump pressure

12 ¼" bit #1 (in @ 0' out @ 271') = 2.50 hrs - 271'

1" fuel = 37.75 gals.

Fuel usage: 37.75 gals. (81"used 1") start @ 47" + 35" delivered = 82"

Ran 6 joints of 23# new 8 5/8" surface casing. Tally @ 256'. Set @ 268'. Cement with 185 sacks of common, 2% gel, 3% calcium chloride. Cement did circulate. Plug down @ 1:15 am on 06-15-06 by Allied Cementing (tk #25011).

Day 2 Date 06-15-06 Thursday

7:00 am - Waiting on cement

Ran 15.50 hours drilling. Down 8.50 hours (2.50 wait on cement, .25 drill plug, 1.25 jet, 2.25 connection, .75 trip, .50 rig check, 1.00 rig repair)

Mud properties: freshwater

Daily Mud Cost = \$789.55. Mud Cost to Date = \$789.55

Wt. on bit: 35,000, 80 RPM, 700# pump pressure

12 ¼" bit #1 (in @ 0' out @ 271') = 2.50 hrs - 271'

7 7/8" bit #1 (in @ 271') = 15.50 hrs. - 1629'

Fuel usage: 226.50 gals. (75"used 6")

Day 3 Date 06-16-06 Friday Anhydrite (2060'-2092')

7:00 am - Drilling @ 1900'

Ran 20.00 hours drilling. Down 4.00 hours (.75 rig check, .25 rig repair, 1.00 jet, 2.00 connection)

Mud properties: freshwater

Daily Mud Cost = \$2,332.28. Mud Cost to Date = \$3,121.83

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

12 ¼" bit #1 (in @ 0' out @ 271') = 2.50 hrs - 271'

7 7/8" bit #1 (in @ 271') = 35.50 hrs. - 2664'

Fuel usage: 377.50 gals. (65"used 10")

MORNING DRILLING REPORT				Fax to: 316-264-0980			
Southwind Drilling, Inc. PO Box 276 112 North Main Ellinwood, KS 67526		Wellsite Geologist: David Montague 316-655-1924 (mobile)		WELL NAME		Larry #1	
Rig #1 Phone Numbers		IN USE		LOCATION		660' FNL & 2310' FEL Sec. 15-18S-27W Lane County, KS	
620-794-2075	Rig Cellular (Dog house)	Yes		Knighton Oil Company, Inc. 221 S. Broadway, Suite 710 Wichita, KS 67202 316-264-7918		RECEIVED JUN 27 2006 KCC WICHITA	
620-794-2078	Geologist Trailer Cellular	Yes		ELEVATION			
620-617-7324	Tool Pusher Cellular	Yes	Doug Roberts	G.L. 2681'	K.B. 2691'		

Driving Directions: From Ness City, go West 21 miles on Hwy 96, turn North on paved gravel road for 1 mile, then turn East and go ½ mile on dirt trail, then South into location.

Day 4 Date 06-17-06 Saturday

7:00 am – Drilling @ 2965'
 Ran 19.25 hours drilling. Down 4.75 hours (.75 rig check, .50 rig repair, 1.50 jet, 2.00 connection)
 Mud properties: wt. 8.6, vis. 55
 Daily Mud Cost = \$0.00. Mud Cost to Date = \$3,121.83
 Wt. on bit: 35,000, 80 RPM, 800# pump pressure
 12 ¼" bit #1 (in @ 0' out @ 271') = 2.50 hrs - 271'
 7 7/8" bit #1 (in @ 271') = 54.75 hrs. - 3262'
 Fuel usage: 339.75 gals. (56"used 9")

Day 5 Date 06-18-06 Sunday

7:00 am – Drilling @ 3533'
 Ran 21.25 hours drilling. Down 2.75 hours (.75 rig check, .75 rig repair, .25 jet, 1.00 connection)
 Mud properties: wt. 9.1, vis. 46
 Daily Mud Cost = \$2,794.21. Mud Cost to Date = \$5,916.04
 Wt. on bit: 35,000, 80 RPM, 900# pump pressure
 12 ¼" bit #1 (in @ 0' out @ 271') = 2.50 hrs - 271'
 7 7/8" bit #1 (in @ 271') = 76.00 hrs. - 3799'
 Fuel usage: 415.25 gals. (45"used 11")

Day 6 Date 06-19-06 Monday **Pipe strap = 0.23 short to the board**

7:00 am – Drilling @ 4070'
 Ran 14.50 hours drilling. Down 9.50 hours (.50 rig check, 1.75 rig repair, 5.50 trips, .25 connection, 1.00 CTCH, .50 CFS @ 4350')
 Mud properties: wt. 9.1, vis. 50
 Daily Mud Cost = \$1,383.35. Mud Cost to Date = \$7,299.39
 Wt. on bit: 35,000, 80 RPM, 900# pump pressure
 12 ¼" bit #1 (in @ 0' out @ 271') = 2.50 hrs - 271'
 7 7/8" bit #1 (in @ 271') = 90.50 hrs. - 4079'
 Fuel usage: 339.75 gals. (36"used 9")

MORNING DRILLING REPORT				Fax to: 316-264-0980			
Southwind Drilling, Inc. PO Box 276 112 North Main Ellinwood, KS 67526		Wellsite Geologist: David Montague 316-655-1924 (mobile)		WELL NAME		Larry #1	
				LOCATION		660' FNL & 2310' FEL Sec. 15-18S-27W Lane County, KS	
Rig #1 Phone Numbers		IN USE		Knighton Oil Company, Inc. 221 S. Broadway, Suite 710 Wichita, KS 67202 316-264-7918			
620-794-2075	Rig Cellular (Dog house)	Yes		<div style="text-align: right;"> RECEIVED JUN 27 2006 KCC WICHITA </div>			
620-794-2078	Geologist Trailer Cellular	Yes					
620-617-7324	Tool Pusher Cellular	Yes	Doug Roberts				
				ELEVATION	G.L. 2681'	K.B. 2691'	API# 15-10121934-00-00

Driving Directions: From Ness City, go West 21 miles on Hwy 96, turn North on paved gravel road for 1 mile, then turn East and go ½ mile on dirt trail, then South into location.

Day 7 Date 06-20-06 Tuesday

RTD = 4620'

LTD = None

7:00 am – CFS @ 4350'

Ran 18.00 hours drilling. Down 6.00 hours (.50 CFS @ 4350', .75 rig check, .50 connection, 1.00 CFS @ 4605', 1.00 CFS @ 4620', 1.00 trip, 1.25 lay down pipe)

Mud properties: wt. 9.3, vis. 51, water loss 8.8

Daily Mud Cost = \$731.57. **Total Mud Cost = \$8,030.96**

Wt. on bit: 35,000, 80 RPM, 900# pump pressure

12 ¼" bit #1 (in @ 0' out @ 271') = 2.50 hrs - 271'

7 7/8" bit #1 (in @ 271') = 108.50 hrs. - 4349'

Fuel usage: 339.75 gals. (27" used 9")

Day 8 Date 06-21-06 Wednesday

7:00 am – Laying down pipe @ 4620' (getting ready to plug the well)

Ran 0.00 hours drilling. Down 16.00 hours (1.50 lay down pipe, .75 trip, 1.25 wait on cementers, .75 rig repair, 2.50 plug, 9.25 tear down)

Fuel usage: 75.50 gals. (25" used 2")

Plug well with 245 sacks of 60/40 Poz, 6% gel, ¼# floseal per sack.

1st plug @ 2130' with 50 sacks. 2nd plug @ 1280' with 50 sacks. 3rd plug @ 690' with 50 sacks. 4th plug @ 300' with 50 sacks. 5th plug @ 60' with 20 sacks to surface. Plug rat hole with 15 sacks. Plug mouse hole with 10 sacks. Job complete @ 1:45 pm on 06-21-06 by Allied Cementing (tki #23609)

SOUTHWIND DRILLING, INC. PLUGGING ORDERS AND REPORTS
KNIGHTON OIL CO.

Lease: LARRY #1

RECEIVED
JUN 27 2006
KCC WICHITA

Plugging received from: Eric McLaren Date: 06-20-06 Time: 10:00 AM

1st Plug @ 2130 FT. 50 SX Stands: 34

2nd Plug @ 1280 FT. 50 SX Stands: 20 1/2

3rd Plug @ 690 FT. 50 SX Stands: 11

4th Plug @ 300 FT. 50 SX Stands: 5

5th Plug @ 60 FT. 20 SX Stands: 1

Mousehole 10 SX

Rathole 15 SX

Total Cement used: 245 SX

Type of cement: 60/40 poz 690 gel 1/4" flo seal per SX

Plug down at 1:45 PM 06-21-06 by Allied ticker# 23609

Call State When Completed:

Name Richard Lacey Date: 06-21-06 Time: 2:00 PM

RTD = 4620

ANHYDRITE = 2060-2092

FORMATION @ TD = Cherokee

API # 101-21934

ALLIED CEMENTING CO., INC.

23609

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

SERVICE POINT:

Abbe city

DATE <u>6-21-06</u>	SEC. <u>15</u>	TWP. <u>18</u>	RANGE <u>27</u>	CALLED OUT <u>5:00AM</u>	ON LOCATION <u>10:00AM</u>	JOB START <u>10:15pm</u>	JOB FINISH <u>1:45pm</u>
LEASE <u>Larry</u>	WELL # <u>1</u>	LOCATION <u>Alamata NW 1/4E</u>		COUNTY <u>Lane</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. 4620

CASING SIZE 8 3/4 DEPTH 268

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG

PERFS.

DISPLACEMENT

OWNER

RECEIVED

JUN 27 2006

CEMENT

AMOUNT ORDERED

KCC WICHITA

245 60/40 69/2nd
1/4" Flt Seal per 5'

COMMON @

POZMIX @

GEL @

CHLORIDE @

ASC @

@

@

@

@

@

@

@

@

HANDLING @

MILEAGE 23

TOTAL

EQUIPMENT

PUMP TRUCK CEMENTER Mike

224 HELPER J. Williams

BULK TRUCK

260 DRIVER Dan

BULK TRUCK

DRIVER

REMARKS:

50x20 2130

50 1280

50 690

50 300

20 60

15 R.H.

10 M.H. Thanks

SERVICE

DEPTH OF JOB 2130

PUMP TRUCK CHARGE

EXTRA FOOTAGE @

MILEAGE @

MANIFOLD @

@

@

TOTAL

CHARGE TO Knigston Oil Co.

STREET

CITY STATE ZIP

PLUG & FLOAT EQUIPMENT

@

@

@

@

@

TOTAL

TAX

TOTAL CHARGE

DISCOUNT

IF PAID IN 30 DAYS

SIGNATURE

Doug Roberts

Doug Roberts

PRINTED NAME

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.