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

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

K.A.R. 82-3-117

Lease Operator: Lachenr	nayr Oil Company	AF	API Number: 15 - 155-21483-00-00				
Address: 904 Emmaline, Newton, KS 67114					Lease Name:Black Trust		
Phone: (316) 284 - 7150 Operator License #: 6804					Well Number:		
Type of Well: Oil D & A (Oil, Gas D&A, SWD, ENHR, Water Supply Well, Cathodic, Other) Oocket #:					Spot Location (QQQQ): - N/2 - SW - SE 990 Feet from North / South Section Line		
The plugging proposal was approved on: 05-02-04 (Date)					080	East / West	
by: Butch Hoberecht (KCC District Agent's Name)						S. R	
Is ACO-1 filed? ✓ Yes	No If not, is we	ell log attache	d? Yes		Reno		Easi <u>▼</u> vvesi
Producing Formation(s): List	All (If needed attach ano	ther sheet)		Da	ite Well Completed:	D & A	
	Depth to Top:	Botton	n: T.	D	ugging Commenced:	05-02-05	
	Depth to Top:	Botton	n: T.	D	ugging Commenced.	05-02-05	
	Depth to Top:	Botton	n: T.	D Plu	ugging Completed:		
Show depth and thickness o	f all water, oil and gas	formations.					
Oil, Gas or Wa	ter Records		C	asing Record (Surfac	e Conductor & Product	tion)	
Formation	Content	From	То	Size	Put In	Pulled Out	
*see attached drilling		0'	270'	8 5/8" new 23#	259.35'	0'	
report						Rr.	
						, , , , ,	EIVED
						MAY_	5 2005
		.L	<u> </u>	Laurin		KCCIN	<u> </u>
Describe in detail the manne	r in which the well is pl	ugged, indicat	ting where the r	nud fluid was placed	d and the method or i	methods used in introdu	in figure the
Plugged hole with 190	go word about, clate the	GHATAGICT GT	same depin pla	ced nom (bottom), i	to (top) for each plug	set.	
1st plug @ 3550' wit			2nd pluc	. @ 1350' with	35 sacks 3rd r	nlug @ 850' with	 35 eacks
4th plug @ 300' with 35					noie with 10 sack	s. Plug rat noie wit	n 15 sacks.
Plug down @ 11:15 am	on 05-02-05 by All	ied Cemen	ting (tkt #183	(09)			KCC
Name of Plugging Contracto	r: Al lied Cementi ng	South	Wind R	svill	License #: na	33350	Ben
Address: PO Box 31, F	Russell, KS 6766	3 5					5-6
Name of Party Responsible	for Plugging Foos: HO	ward Lac	henmavr				Ferent
State of Kansas	F	Barton					CP43
Todd E. Morgenstern, \	County,			_ , SS.			
						n above-described well,	
sworn on oath, says: That I same are true and correct, s		racts stateme	nts, and matters	s herein contained, a	and the log of the ab	ove-described well is as	ifiled, and the
A NOTARY PUBLIC - State	e of Kansas (Signature)	Sodal 5.	Morgens	the		
RENEE KASS	ITT BEARNE BE	Address)_P(D Box 276, E	llinwood, KS 675	526		
>> > Transfellatestellerspecies enferments and research and research	SUBSCRIBED and SI	MORN TO be	fore me this	day of May	<u> </u>		20 05
	Komo k	ass	<u></u>	My Com	nmission Expires:	-15-05	
		Notary Pul	olic				

SOUTHWIND DRILLING, INC. PLUGGING ORDERS AND REPORTS

Lease: BLACK TRUST # 1			
Plugging received from KCC Name: <u>BUTCH HOBERECHT</u>			5-2-05 Time 8:00 A:M>
1 st plug @ftft	35	_sx.	Stands: 59
2nd plug @ <u>/350</u> ft.	35	_sx.	Stands: 221/2
3rd plug @ <u>\$50</u> ft.	35	_sx.	Stands:/4
4th plug @300ft	3.5	_sx.	Stands: 5
5th plug @ 60ft	25	_sx.	Stands:
Mousehole	10	sx.	
Rahole	25	sx.	
Total Cement used:	190	sx.	
Type of cement 60/40	POZ 48	GEL	
Plug down @	5-2-09	BY ALLS	EED- T.NO18309
Call KCC When Completed: Name: BUTCH HOBERECUT	•	Date	5-2-04 Time //:25 A:m?

RECEIVED MAY - 5 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

Black Trust #1

Location: N/2-SW-SE API#: 15-155-21483-00-00 Section 8-22S-10W Reno County, Kansas

OWNER: : Lachenmayr Oil Company CONTRACTOR: Southwind Drilling, Inc. Rig #2 <u>COMMENCED</u>: 04-26-05 <u>COMPLETED</u>: 05-02-05

TOTAL DEPTH: Driller: 3615'

Ground Elevation:

1761' 1770'

Log" 3618'

KB Elevation:

LOG:

0' - 230' Sand

230' - 275' Sand & Redbed 275' - 610' Shale & Sand

610' - 1575' Shale 1575' - 3615' Shale/Lime

3615' RTD 3618' LTD

CASING RECORDS

Surface casing - 8 5/8"

Ran 6 joints of 23# new 8 5/8" surface casing. Tally @ 259.35'. Set @ 270'. Cement with 250 sacks of common, 2% gel, 3% calcium chloride. Plug down @ 5:15 pm on 04-26-05 by Allied Cementing (tkt #20074).

Production casing - 5 ½"

None – plugged well

DEVIATION SURVEYS

% degree (s) @ 275' % degree (s) @ 3615'

RECEIVED
MAY - 5 2005
KCC WICHITA

MORNING DRILLING REPORT				Email to: How	Email to: Howard Lachenmayr @ rufus12@cox.net			
Southwind Drilling, Inc. PO Box 276 112 North Main Ellinwood, KS 67526			Wellsite Geologist: Dean Seeber		WELL NAME Black Trust #1			
		I	-1270 (Office) -1694 (Home)	LOCATION	ON N/2-SW-SE Sec. 6-22S-10W Reno County, Kansas			
Rig #2 Phone Numbers		N USE		Lachenmayr Oil Company 904 Emmaline				
620-617-5921 Rig Cellular (Dog house)		Yes		Newton, KS 67114				
620-617-5920	Geologist Trailer Cellular	Yes		Office & Fax Howard's Mobil				
620-794-2076	Tool Pusher Cellular	Yes	Darryl Krier	ELEVATION	G.L. 1933'	K.B. 1942'	API# 15-185-23313-00-00	

Driving Directions: From Ike & Joe's corner, 8 miles East to County line, 3/4 mile East, North into.

Day 1

Date

04-26-05

Tuesday

Survey @ $275' = \frac{3}{4}$ degree

Moved Rig #2 on location

Spud @ 11:30 am

Ran 8.00 hours drilling (.50 drill rat hole, 3.00 drill 12 ¼", 4.50 drill 7 7/8"). Down 16.00 hours (.25 jet, 4.00 rig up,

1.00 rig repair, .25 CTCH, .25 trip, 1.25 run casing/cement, 8.00 wait on cement, 1.00 connection)

Mud properties: freshwater

Daily Mud Cost = \$495.48. Mud Cost to Date = \$495.48

Wt. on bit: 25,000, 80 RPM, 700# pump pressure

Hours on 12 ¼" bit: 3.00 Hours on 7 7/8" bit: 4.50

Fuel usage: gals. (85" used 7") 30" + 62" delivered = 92"

Ran 6 joints of 23# new 8 5/8" surface casing. Tally @ 259.35'. Set @ 270'. Cement with 250 sacks of common, 2% gel, 3% calcium chloride. Plug down @ 5:15 pm on 04-26-05 by Allied Cementing (tkt #20074).

Day 2

Date

04-27-05

Wednesday

7:00 am - Drilling @ 610'

Ran 18.75 hours drilling. Down 5.25 hours (.50 rig check, 3.00 connection, 1.75 jet)

Mud properties: freshwater

Daily Mud Cost = \$0.00. Total Mud Cost to Date = \$495.48

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

Hours on 12 ¼" bit: 3.00 Hours on 7 7/8" bit: 23.25

Fuel usage: 310.50 gals. (76" used 9")

Day 3

Date

04-28-05

Thursday

7:00 am - Drilling @ 1905'

Ran 13.25 hours drilling. Down 10.75 hours (8.00 repair, .50 rig check, 1.25 connection, 1.00 jet)

Mud properties: freshwater

Daily Mud Cost = \$1,432.33. Total Mud Cost to Date = \$1,927.81

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

Hours on 12 ¼" bit: 3.00 Hours on 7 7/8" bit: 36.50

Fuel usage: 310.50 gals. (67" used 9")

RECEIVED

MAY - 5 2005

KCC WICHITA

MORNING DRILLING REPORT				Email to: Hov	Email to: Howard Lachenmayr @ rufus12@cox.net			
Southwind Drilling, Inc. PO Box 276			Geologist: eber	WELL NAME Black Trust #1				
112 North Main Ellinwood, KS 67526		1	-1270 (Office) -1694 (Home)	LOCATION N/2-SW-SE Sec. 6-22S-10W Reno County, Kansas			as	
Rig #2 Phone No	Rig #2 Phone Numbers			Lachenmayr Oil 904 Emmaline				
620-617-5921	Rig Cellular (Dog house)	Yes		Newton, KS 67114				
620-617-5920	Geologist Trailer Cellular	Yes		Office & Fax : 316-282-0400 Howard's Mobile: 316-284-7150				
620-794-2076	Tool Pusher Cellular	Yes	Darryl Krier	ELEVATION	G.L. 1933'	K.B. 1942'	API# 15-185-23313-00-00	

Driving Directions: From Ike & Joe's corner, 8 miles East to County line, 3/4 mile East, North into.

Day 4

Date

04-29-05

Friday

7:00 am - Tripping in @ 2492' (had to trip out due to hole in pipe)

Ran 16.00 hours drilling. Down 8.00 hours (.25 CTCH, .50 rig check, 4.75 rig repair, 1.50 connection, .75 displace @ 2794', .25 jet)

Mud properties: wt. 9.0, vis. 42

Daily Mud Cost = \$1,143.12. Total Mud Cost to Date = \$3,070.93

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

Hours on 12 ¼" bit: 3.00 Hours on 7 7/8" bit: 52.50

Fuel usage: 310.50 gals. (58" used 9")

Day 5

Date

04-30-05

Saturday

7:00 am - Drilling @ 3065'

Ran 21.25 hours drilling. Down 2.75 hours (.75 rig check, .50 jet, 1.50 connection)

Mud properties: wt. 9.3, vis. 40

Daily Mud Cost = \$1,106.66. Total Mud Cost to Date = \$4,177.59

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

Hours on 12 ¼" bit: 3.00 Hours on 7 7/8" bit: 73.75

Fuel usage: 310.50 gals. (49" used 9")

Day 6

Date

05-01-05

Sunday

DST #1 (3440'-3493')

Conglomerate/Viola zone
No test – packer failure
DST #2 (3400'-3493')
Conglomerate/Viola zone
Recovered 363' muddy water
& 2340' salt water

 $RTD = 3615^{\circ}$

LTD = 3618

Survey @ $3615' = \frac{1}{2} \text{ degree}$

7:00 am - Drilling @ 3570'

Ran 1.00 hour drilling. Down 23.00 hours (.25 connection, 1.00 CFS @ 3615', .75 short trip, 1.25 CTCH, .25 survey, 1.25 trip out for log, 3.25 log, 2.00 wait on testers, 3.50 trip for DST #1, 4.50 trip for DST #2, 1.50 DST #2, .75 wait on orders, 2.75 lay down drill pipe & collars)

Mud properties: wt. 9.3, vis. 40

Daily Mud Cost = \$312.38. Total Mud Cost to Date = \$4,489.97

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

Hours on 12 ¼" bit: 3.00 Hours on 7 7/8" bit: 74.75

Fuel usage: 276 gals. (41" used 8")

RECEIVED

MAY - 5 2005

KCC WICHITA

MORNING DRILLING REPORT				Email to: Howard Lachenmayr @ rufus12@cox.net				
Southwind Drilling, Inc. PO Box 276 112 North Main Ellinwood, KS 67526			Wellsite Geologist: WELL NAME Black Trust #1 Dean Seeber		ck Trust #1			
		I	-1270 (Office) -1694 (Home)	LOCATION	Sec	N/2-SW-SE Sec. 6-22S-10W Reno County, Kansas		
Rig #2 Phone Nu	Rig #2 Phone Numbers			Lachenmayr Oil Company 904 Emmaline				
620-617-5921	Rig Cellular (Dog house)	Yes		Newton, KS 67114				
620-617-5920	Geologist Trailer Cellular	Yes		Office & Fax : 316-282-0400 Howard's Mobile: 316-284-7150				
620-794-2076	Tool Pusher Cellular	Yes	Darryl Krier	ELEVATION	G.L. 1933'	K.B. 1942'	API# 15-185-23313-00-00	

Driving Directions: From Ike & Joe's corner, 8 miles East to County line, 3/4 mile East, North into.

Day	7	Date	05-02-05	Monday

7:00 am – Going in the hole to plug well

Ran 0.00 hours drilling. Down 24.00 hours (1.50 trip to plug well, 2.75 plug well, 19.75 tear down/move rig)

Fuel usage: 34.50 gals. (40" used 1")

Plug well with 190 sacks of 60/40 Poz, 4% gel. 1st plug @ 3550' with 35 sacks (top of Arbuckle). 2nd plug @ 1350' with 35 sacks. 3rd plug @ 850' with 35 sacks. 4th plug @ 300' with 35 sacks. 5th plug @ 60' with 25 sacks to surface. Plug mouse hole with 10 sacks. Plug rat hole with 15 sacks. Plug down @ 11:15 am on 05-02-05 by Allied Cementing (tkt #18309).

ALLIED CEMENTING CO., INC.

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

SERVICE POINT:

, ,									
DATE 5 - 2 - 0.5	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH		
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OLD OR NEW Cir									
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PRES. MAX MINIMUM				_ COMMON		@			
MEAS. LINE	CCC	SHC	DE JOINT	POZMIX		@			
CEMENT LEFT IN PERFS.	CSG.			GEL		<u>@</u>			
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