lease operator: Lachenmayr Oil Company

Address: 904 Emmaline, Newton, KS 67114

Phone: (316) 284-7150 Operator License #: 6804

Type of Well: Oil & D & A Docket #: [Blank]

The plugging proposal was approved on: 05-02-04 (Date)

by: Butch Hoberecht (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)

<table>
<thead>
<tr>
<th>Depth to Top:</th>
<th>Bottom:</th>
<th>T.D.</th>
</tr>
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<tbody>
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</table>

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

<table>
<thead>
<tr>
<th>Formations</th>
<th>Oils, Gas or Water Records</th>
<th>Casing Record (Surface Conductor &amp; Production)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Content</td>
<td>From</td>
<td>To</td>
</tr>
<tr>
<td>&quot;see att. drilling report&quot;</td>
<td>0'</td>
<td>270'</td>
</tr>
</tbody>
</table>

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 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)

Name of Plugging Contractor: Allied Cementing

Address: PO Box 31, Russell, KS 67665

Name of Party Responsible for Plugging Fees: Howard Lachenmayr

State of Kansas County, Barton

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 4th day of May, 2005

Rene Kassel, Notary Public

My Commission Expires: 7-15-05

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202
Lease: **BLACK TRUST #1**

Plugging received from KCC representative:
Name: **BUTCH HOBERECHT** Date 5-2-05 Time 8:00 A.M.

1st plug @ 3555 ft. 35 sx. Stands: 59

2nd plug @ 1850 ft. 35 sx. Stands: 22 1/2

3rd plug @ 850 ft. 35 sx. Stands: 14

4th plug @ 300 ft. 35 sx. Stands: 5

5th plug @ 60 ft. 25 sx. Stands: 1

Mousehole 10 sx.

Rahole 2.5 sx.

Total Cement used: 190 sx.

Type of cement **60/40 Poz 4% Gel**

Plug down @ 11:15 A.M. 5-2-09 By All 20 - T:No. 18309

Call KCC When Completed:
Name: **BUTCH HOBERECHT** Date 5-2-04 Time 11:25 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

Location: N/2-SW-SE
API#: 15-155-21483-00-00

OWNER: Lachenmayr Oil Company
CONTRACTOR: Southwind Drilling, Inc. Rig #2

TOTAL DEPTH: Driller: 3615' Log': 3618'

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 1/2''
None – plugged well

Deviation Surveys
\[ \frac{3}{4} \text{ degree (s)} \] @ 275'
\[ \frac{1}{2} \text{ degree (s)} \] @ 3615'

Black Trust #1
Section 8-22S-10W
Reno County, Kansas

COMMENCED: 04-26-05
COMPLETED: 05-02-05

Ground Elevation: 1761'
KB Elevation: 1770'

Received
May 5 2005
KCC WICHITA
Driving Directions: From Ike & Joe's corner, 8 miles East to County line, ¼ mile East, North into.

Day    1       Date  04-26-05     Tuesday     Survey @ 275' = ¼ 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 3/4" 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 3/4" 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 3/4" 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

Southwind Drilling, Inc.
PO Box 276
112 North Main
Ellinwood, KS 67526

Wellsite Geologist:
Dean Seeler
316-321-1270 (Office)
316-321-1694 (Home)

Rig #2 Phone Numbers

620-617-5921  Rig Cellular (Dog house)  Yes
620-617-5920  Geologist Trailer Cellular  Yes
620-794-2076  Tool Pusher Cellular  Yes  Darryl Krier

Lachenmayer Oil Company
904 Emmaline
Newton, KS 67114
Office & Fax: 316-282-0400
Howard’s Mobile: 316-284-7150

Driving Directions: From Ike & Joe’s corner, 8 miles East to County line, ¼ 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

Survey @ 3615’ = ½ degree

RTD = 3615’
LTD = 3618’

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
**Driving Directions:** From Ike & Joe's corner, 8 miles East to County line, ¾ mile East, North into.

<table>
<thead>
<tr>
<th>Day</th>
<th>Date</th>
<th>Monday</th>
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</table>

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).
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.

**SIGNATURE**

**PRINTED NAME**