TO:
STATE CORPORATION COMMISSION
CONSERVATION DIVISION - PLUGGING
130 SOUTH MARKET, SUITE 2078
WICHITA, KANSAS 67202

API Well Number: 15-153-20265-00-00
Spot: NWNW  See/Twnshp/Rge: 29-2S-35W
4550 feet from S Section Line, 4550 feet from E Section Line
Lease/Unit Name: SEBERGER  Well Number: 1
County: RAWLINS  Total Vertical Depth: 4794 feet

Operator License No.: 5474
Operator Name: NORTHERN LIGHTS OIL COMPANY
Address: PO BOX 164
ANDOVER, KS 67002

Well Type: OIL  UIC Docket No: 11/30
Plug Co. License No.: 5474  Plug Co. Name: NORTHERN LIGHTS OIL COMPANY, LLC
Proposal Revd. from: JEROMY SIS
Company: NORTHERN LIGHTS OIL COMPANY  Phone: (316) 733-1515

Proposed Plugging Method:
Ordered 400 sxs 60/40 pozmix - 10% gel - 500# hulls.

Plugging Proposal Received By: CARL GOODROW
Date/Time Plugging Completed: 11/30/2000 11:00 AM
Witness Type: Plugging Operations Partially Witnessed
KCC Agent: CARL GOODROW

Actual Plugging Report:
8 5/8" set at 377' w/235 sxs cwc.
5 1/2" set at 4788 w/200 sxs.
Prod. Perf 4240' - 4275'.
Exempt area.
Squeezed 5 1/2" w/280 sxs cement blend with 500# hulls mixed in - no pressure.
Squeezed 8 5/8" annulus with 50 sxs cement blend - no pressure. Held.

Remarks: ALLIED CEMENTING COMPANY. SPOT LOCATION READS AS FOLLOWS: 150' SE/C. NWNW 29-02-35W.
Plugged through: CSG

District: 04
Signed CARL GOODROW

INVOICED

DEC 05 2000

[Stamp: RECEIVED
STATE CORPORATION COMMISSION
DEC 13 2000
12-13-2000
CONSERVATION DIVISION
Wichita, Kansas]
### Drilling Data

**MURFIN DRLG. CO.**
617 UNION CENTER
WICHITA, KS.

**CONTR.** MURFIN DRLG. CO.
CTV. RAW INS.

**FIELD** WD-SEBERGER DISC.

**32° 37' KB CM 9/28/76 CARD ISSUE 1/17/77**

**15-153-20,265**

### Log Data

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**API**

8-5/8" 377/235sx. 5½" 4788/200sx.

**DST (1)** 4163-4204/30-30-30-30, 65' SEC. 681-669# FP 50-75# BHT 130°

**DST (2)** 4244-67/45-45-30-45, 320' HFW.

**DST (3)** 4200-57/30-45-30-45, 570' GIP.

1710'MGO (GR 33°), SIP: 1297-1273# FP 548-725#

**DST (4)** 4271-4304/30-45-30-45, 480'MOG.

SIP: 1092-995# FP 50-225#

**DST (5)** 4304-20/30-45-30-45, 2970' SW.

SIP: 1406-1406# FP 500-1406# BHT 144°

**DST (6)** 4316-52/45-45-30-45, 90' WNW.

SIP: 1309-1273# FP 36-76# BHT 144°

**DST (7)** 4350-4400/45-45-30-45, 60'M.

SIP: 1357-1335# FP 50-65# BHT 144°

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INDEPENDENT OIL & GAS SERVICE
WICHITA, KANSAS.