THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWMO, indicate type of re-completion N/A. Other completion N/A. NGPA filing N/A.

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

DON GRETCH, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

SIGNATURE

SUBSCRIBED AND SWORN TO BEFORE ME this 21st day of November, 1983.

MY COMMISSION EXPIRES: August 15, 1986

** The person who can be reached by phone regarding any questions concerning this information.
### ACO-1 Well History

**Operator:** K N Energy, Inc.  
**Lease Name:** Rueb  
**Well No.:** 1-21  
**Sec:** 21  
**Twp:** 3  
**Rge:** 42  

**Filling in well information as required:**

Show all important zones of porosity and content thereof; cored intervals, and all drill stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

**Formation description, contents, etc.:**

<table>
<thead>
<tr>
<th>Top</th>
<th>Bottom</th>
<th>Name</th>
<th>Depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>1591</td>
<td>1622</td>
<td>FDC-CNL, DIL</td>
<td>288-1683 GR</td>
</tr>
</tbody>
</table>

If additional space is needed use Page 2

#### Casing Record (New) or (Used)

<table>
<thead>
<tr>
<th>Purpose of string</th>
<th>Size hole drilled</th>
<th>Size casing set (in O.D.)</th>
<th>Weight lbs/ft</th>
<th>Setting depth</th>
<th>Type cement</th>
<th>Sacks</th>
<th>Type and percent additives</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surface</td>
<td>12½&quot;</td>
<td>8 5/8</td>
<td>18</td>
<td>294 ³</td>
<td>regular</td>
<td>250</td>
<td>3% CaCl</td>
</tr>
<tr>
<td>Production</td>
<td>7 7/8&quot;</td>
<td>4½&quot;</td>
<td>9.5</td>
<td>1667 ³</td>
<td>regular</td>
<td>100</td>
<td>2% gel, 10% KCL</td>
</tr>
</tbody>
</table>

#### Liner Record

<table>
<thead>
<tr>
<th>Top, ft</th>
<th>Bottom, ft</th>
<th>Sacks cement</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Perforation Record

<table>
<thead>
<tr>
<th>Size &amp; type</th>
<th>Depth interval</th>
</tr>
</thead>
<tbody>
<tr>
<td>one jet</td>
<td>1597'-1622'</td>
</tr>
</tbody>
</table>

#### Tubing Record

<table>
<thead>
<tr>
<th>Size</th>
<th>Setting depth</th>
<th>Packer set at</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Acid, Fracture, Shot, Cement Squeeze Record

- Amount and kind of material used:  
  - 40,000# 20/40 sand in 80% quality foam  
  - Depth interval treated: 1597'-1622'

#### Date of first production

- Well plugged and abandoned

<table>
<thead>
<tr>
<th>Estimated GOR</th>
<th>Gas</th>
<th>Water</th>
<th>Oil</th>
<th>Gas-oil ratio</th>
<th>CPI</th>
</tr>
</thead>
<tbody>
<tr>
<td>bbl.</td>
<td>MCF</td>
<td>%</td>
<td>bbl.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Disposition of gas (vented, used on lease or sold)

- Perforations

---

Note: The table and text are extracted from a page detailing well history information. The content includes descriptions of well completions, formation data, operational details, and supplementary records. The format is structured to provide a comprehensive overview of well performance and conditions.
KANSAS DRILLERS LOG

API No. 15 — 023 — 20,008 00 0 C

Operator
Mountain Petroleum Corp.

Address
712 Denver Center Building Denver, Colorado

Well No.
#1-21

Footage Location
1980 feet from NE (E) line 660 feet from SE (W) line

Principal Contractor
Exeter Dril & Exploration Co.

Geologist
John Rathbone

Spud Date
5/1/74

Date Completed
5/1/74

Total Depth
1680'

P.B.T.D.
1636' KB

Oil Purchaser
* see back

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

<table>
<thead>
<tr>
<th>Purpose of string</th>
<th>Size hole drilled</th>
<th>Size casing set (in O.D.)</th>
<th>Weight lbs/ft.</th>
<th>Setting depth</th>
<th>Type cement</th>
<th>Sacks</th>
<th>Type and percent additive</th>
</tr>
</thead>
<tbody>
<tr>
<td>surface</td>
<td>12 1/4''</td>
<td>8 5/8''</td>
<td>18</td>
<td>294' KB</td>
<td>regular</td>
<td>250</td>
<td>3% CaCl</td>
</tr>
<tr>
<td>production</td>
<td>7 7/8''</td>
<td>4 3/4''</td>
<td>9 1/2</td>
<td>1667' KB</td>
<td>regular</td>
<td>100</td>
<td>2% gel, 10% KCl</td>
</tr>
</tbody>
</table>

LINER RECORD

Top, ft.

Bottom, ft.

Sacks cement

NONE

NONE

PERFORATION RECORD

Shots per ft.

One

Size & type

jet

Depth interval

1597' - 1622'

TUBING RECORD

NONE

NONE

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used

.40,000# 20/40 sand in 80% quality foam

INITIAL PRODUCTION

Date of first production

dry hole

Producing method (flowing, pumping, gas lift, etc.)

RATE OF PRODUCTION PER 24 HOURS

Oil

Gas

Water

Gas-oil ratio

CFPB

Disposition of gas (vented, used on lease or sold)

Producing interval(s)

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 3830 So. Meridian (P.O. Box 17021), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

C-10-1972
**Well Log**

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

<table>
<thead>
<tr>
<th>FORMATION DESCRIPTION, CONTENTS, ETC.</th>
<th>TOP</th>
<th>BOTTOM</th>
<th>NAME</th>
<th>DEPTH</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sharon Springs Member</td>
<td>1468'</td>
<td></td>
<td>base bentonite</td>
<td>1551'</td>
</tr>
<tr>
<td>Niobrara</td>
<td>1559'</td>
<td>to TD</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**DST #1**: 1584'-1620'; straddle test. Recovered 20' mud, 270' heavily mud cut water.
Open 10 min., shut in 60 min., open 90 min., shut in 60 min.
Tool opened with weak blow, lasted through open period; second opening, tool opened with weak blow, lasted throughout open period.

| IHP | 765 |
| IFP | 47-57 |
| ISIP | 324 |
| FFP | 71-129 |
| FSIP | 294 |
| FHP | 758 |

Production tests through 2" tubing had final rate of production of approximately 11 MCFGPD plus 34 BWPD.

*The well will be plugged and abandoned after tubing is pulled; the date for this work depends on the availability of pulling unit.*

**USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.**

---

**Date Received**

**Signature**

**President**

**Title**

**Date**

8/19/75
August 19, 1975

Kansas Corporation Commission
212 North Market Street
Wichita, Kansas 67202

Kansas Geological Survey
4150 Monroe Street
Wichita, Kansas 67202

Re: Mountain Petroleum Corp.
#1-21 Rueb
C NW SW Section 21-T3S-R42W
Cheyenne County, Kansas

Gentlemen:

Enclosed is the Kansas drillers log for the above well. Tubing will be pulled and the well plugged and abandoned when a pulling unit becomes available. Form CP-1 will be submitted when we know the date work will start.

Please advise us if any additional information is required from us now.

Sincerely,

John P. Lockridge

/jep
enclosures