

AS **PI** *gml*

IMPORTANT
Kans. Geo. Survey request
samples on this well.

Released 12/16/81
State Geological Survey **PI**

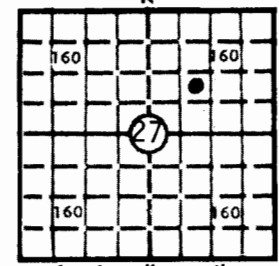
WICHITA BRANCH

S. 27 T. 23S R. 24W E W

Loc. NE SW NE

County Hodgeman

640 Acres
N



Elev.: Gr. 2460

DF _____ KB 2467

**WELL COMPLETION REPORT AND
DRILLER'S LOG**

CONFIDENTIAL

API No. 15 — 083 — 20757
County Number

Operator
Beren Corporation

Address
970 Fourth Financial Center, Wichita, Kansas 67202

Well No. 1 Lease Name BENTLEY

Footage Location
feet from (N) (S) line _____ feet from (E) (W) line _____

Principal Contractor Blue Goose Drilling Co. Geologist Bob Lewellyn

Spud Date Oct. 10, 1980 Date Completed Oct. 18, 1980 Total Depth 4722 P.B.T.D. _____

Directional Deviation _____ Oil and/or Gas Purchaser _____

CASING RECORD

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

| Purpose of string | Size hole drilled | Size casing set (in O.D.) | Weight lbs/ft. | Setting depth | Type cement | Sacks | Type and percent additives |
|-------------------|-------------------|---------------------------|----------------|---------------|--------------|-------|----------------------------|
| Surface | 12 $\frac{1}{4}$ | 8-5/8" | 20# | 562' | 60-40 pozmix | 375 | 2% gel, 3% CC |
| Production | | 5 $\frac{1}{2}$ " | | 4715' | | | |
| | | | | | | | |
| | | | | | | | |

LINER RECORD

PERFORATION RECORD

| Top, ft. | Bottom, ft. | Sacks cement | Shots per ft. | Size & type | Depth interval |
|----------|-------------|--------------|---------------|-------------|----------------|
| | | | | | |

| Size | Setting depth | Packer set at |
|------|---------------|---------------|
| | | |

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used | Depth interval treated |
|----------------------------------|------------------------|
| | |
| | |
| | |

INITIAL PRODUCTION

| | | | | | |
|--|-----------------|---|------------------------------|--------------------------|--|
| Date of first production _____ | | Producing method (flowing, pumping, gas lift, etc.) _____ | | | |
| RATE OF PRODUCTION PER 24 HOURS | Oil _____ bbls. | Gas _____ MCF | Water _____ bbls. | 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, 245 No. Water, Wichita, Kansas 67202. 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.

| | | |
|-------------------------------|-----------------------|---|
| Operator Beren Corporation | | DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: |
| Well No. 1 | Lease Name BENTLEY | Oil |
| S 27 T 23S R 24WE W | | |

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.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

| FORMATION DESCRIPTION, CONTENTS, ETC. | TOP | BOTTOM | NAME | DEPTH |
|---------------------------------------|------|--------|------|-------|
| Rocky dirt and shale | 0 | 85 | | |
| Post Rock | 85 | 98 | | |
| Post Rock, Shale & Sand | 98 | 225 | | |
| Shale and post rock | 225 | 566 | | |
| Shale and red bed | 566 | 2057 | | |
| Shale | 2057 | 2855 | | |
| Shale and lime | 2855 | 3795 | | |
| Lime | 3795 | 3985 | | |
| Shale and lime | 3985 | 4363 | | |
| Lime | 4363 | 4722 | | |
| TD | 4722 | | | |

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

| | |
|---------------|---------------------------|
| Date Received | <i>Don Beauchamp</i> |
| | Signature |
| | Don Beauchamp - Geologist |
| | Title |
| | November 4, 1980 |
| | Date |



27-23-24W

81
Kansas Geological Survey
WICHITA BRANCH

WELL LOG
BENTLEY #1
NE SW NE Sec 27-23S-24W
Hodgeman County, KS

NAME OF OPERATOR: Beren Corporation
970 Fourth Financial Center
Wichita, Kansas 67202

DATE COMPLETED: 10-18-80

| <u>FROM</u> | <u>TO</u> | |
|-------------|-----------|-------------------------|
| 0 | 85 | Rocky Dirt & Shale |
| 85 | 98 | Post Rock |
| 98 | 225 | Post Rock, Shale & Sand |
| 225 | 566 | Shale & Post Rock |
| 566 | 2057 | Shale & Red Bed |
| 2057 | 2855 | Shale |
| 2855 | 3795 | Shale & Lime |
| 3795 | 3985 | Lime |
| 3985 | 4363 | Shale & Lime |
| 4363 | 4722 | Lime |
| 4722 | | T.D. |


STATE OF KANSAS

COUNTY OF BARTON ss

George E. Miller, Jr., President of Blue Goose Drilling Co., Inc.,
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 as filed and that the same are true and correct.

George E. Miller, Jr.
George E. Miller, Jr.

Subscribed and sworn before me this 21 day of October, 1980.

 **HELEN C. STANDLEY**
Barton County, Kansas
My Appt. Exp. 12-8-83

Helen C. Standley
Notary Public

My Commission Expires: 12-8-83

STATE RECEIVED
OCT
CUN