

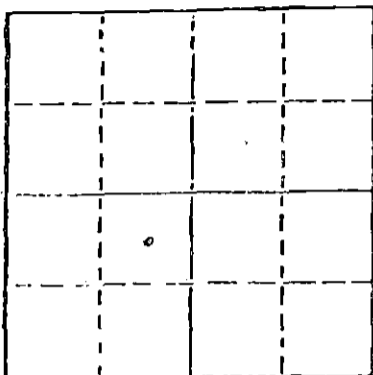
STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to
Conservation Division
State Corporation Comm.
245 North Water
Wichita, KS 67202

Rice County. Sec. 31 Twp. 21S Rge. 8 T/W
Location as "NE/CNW $\frac{1}{4}$ /SW $\frac{1}{4}$ " or footage from lines
C NE SW

Lease Owner Cambria Corporation
Lease Name Smith "A" Well No. 1
Office Address P.O. Box 1065, Great Bend, Kansas 67530
Character of Well (Completed as Oil, Gas or Dry Hole)
Gas



Locate well correctly on above
Section Plot

Date Well completed October 9 1976
Application for plugging filed October 8 1980
Application for plugging approved 19
Plugging commenced October 10 1980
Plugging completed October 15 1980
Reason for abandonment of well or producing formation
Non-Commercial
If a producing well is abandoned, date of last production
April 1979

Was permission obtained from the Conservation Division or
its agents before plugging was commenced? yes

Name of Conservation Agent who supervised plugging of this well Gilbert Toman
Producing formation Mississippian Depth to top 3375 Bottom 3430 Total Depth of Well 3470
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

| FORMATION | CONTENT | FROM | TO | SIZE | PUT IN | PULLED OUT |
|--------------------------|-------------|------|------|--------|--------|------------|
| Surface | | 0 | 180 | 8 5/8" | 179' | None |
| Mississippian-Production | Gas & Water | 3378 | 3392 | 4 1/2" | 3469' | 3013.75 |
| | | | | | | |
| | | | | | | |

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hold. If cement or other plugs were used, state the character of same and depth placed, from _____ feet to _____ feet for each plug set.

Sanded back to 3350' and dumped 3 sacks of cement.

Allied Cementing Co., Inc. plugged well pumping in 3 sacks of hulls, 20 sacks of gel and 85 sacks of cement.

10-22-1980
RECEIVED
STATE CORPORATION COMMISSION
OCT 22 1980

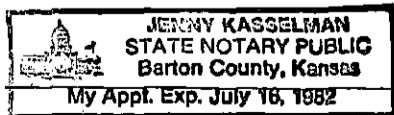
(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor GLENN'S CASING PULLING INC.
Box 413, Ellinwood, Kansas 67526

STATE OF KANSAS COUNTY OF BARTON, ss.
Evelyn Roth (employee of owner) or (owner-or-operator)
of the 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 as filed and that the same are true and correct. So help me God.

(Signature) Evelyn Roth
Ellinwood, Kansas

SUBSCRIBED AND SWORN TO before me this 20th day of October, 1980

My commission expires



Jenny Kasselmann
Notary Public.

15.159.20643.0000

KANSAS DRILLERS LOG

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

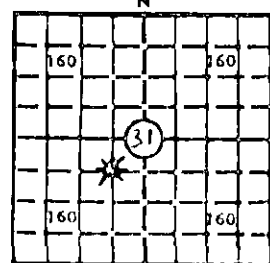
S. 31 T. 21 R. 8 ^{EW}

API No. 15 — 159 — 20,643
 County Number

Loc. C NE SW

County Rice

640 Acres
 N



Elev.: Gr. 1645 ft.

DF 1651 ft. ^{KB} 1654 ft.

Operator
 Cambria Corporation

Address
P. O. Box 1065 Great Bend, Kansas

Well No. #1 Lease Name Smith "A"

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

Principal Contractor Sterling Drlg. Company Geologist Robert D. Dougherty

Spud Date Sept. 14, 1976 Total Depth 3470 ft. P.B.T.D. 3443 ft.

Date Completed Oct. 9, 1976 Purchaser gas Peoples Natural

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 1/4" | 8 5/8" | 20# | 179' KB | 60/40 Pozmix | 200 | 3% CaCl |
| Production | 7 7/8" | 4 1/2" | 10.5# | 3469' KB | Common | 100 | 1/4# Floseal/sk |
| | | | | | | | |
| | | | | | | | |

LINER RECORD

PERFORATION RECORD

| Top, ft. | Bottom, ft. | Sacks cement | Shots per ft. | Size & type | Depth interval |
|----------------------|---------------|---------------|---------------|-------------|----------------|
| None | | | 2 | DP | 3378 - 3382 |
| TUBING RECORD | | | 2 | DP | 3388 - 3392 |
| Size | Setting depth | Packer set at | | | |
| 2 3/8" EUE | 3360.55 Ft. | None | | | |

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used | Depth interval treated |
|--|------------------------|
| 250 gals, 15% MCA + Frac. (18,750 gals. Miss. wtr. + 10,000 # sd.) | 3378 - 3392 |
| | |
| | |

INITIAL PRODUCTION

| | |
|---|---|
| Date of first production <u>March, 1977</u> | Producing method (flowing, pumping, gas lift, etc.) <u>Pumping</u> |
| RATE OF PRODUCTION PER 24 HOURS | Oil <u>Scum</u> Gas <u>283</u> mcf Water <u>100</u> bbls. ^W Gas-oil ratio <u>W</u> |
| Disposition of gas (vented, used on lease or sold) <u>Sold</u> | Producing Interval (s) <u>3378 - 3392</u> |

RECEIVED
 STATE CORPORATION COMMISSION
 OCT - 9 1980
 CONSERVATION DIVISION
 Wichita, Kansas
 CFPD

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 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on an open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator

Cambria Corporat

DESIGNATE TYPE OF COMP.: OIL, GAS,
DRY HOLE, SWDW, ETC.:

Gas

5.159.20643.0000

Well No.

Lease Name

Smith 'A'

S 31 T 21 S R 8 W E
W

Rice Co., Kansas.

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.

Electric Log Tops -

| FORMATION DESCRIPTION, CONTENTS, ETC. | TOP | BOTTOM | NAME | DEPTH |
|---|---------|--------|-------------------------|----------|
| Anhydrite | 224 ft. | | Anhydrite | 224 ft. |
| DST #1 (Mis-run) | 3296 | 3390 | Heebner | 2828 ft. |
| DST #2 30" - 60" - 60" - 60" GTS/8min. 28 mcf: Rec. 170 ft. GCM 1085# - 1033# | 3296 | 3390 | Brn. Lime | 2979 ft. |
| | | | Lansing | 3013 ft. |
| | | | Base K.C. | 3301 ft. |
| | | | Mississippian | 3375 ft. |
| | | | Kinderhook | 3430 ft. |
| DST #3 30" - 60" - 60" - 60" Rec. 510 ft. Gas, 90 ft SO&GCM 1140# - 1088# | 3390 | 3420 | Welex: Radiation- Guard | |

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

Data Received



Signature

Robert D. Dougherty, President

Title

January 12, 1977

Date