

STATE OF KANSAS
STATE CORPORATION COMMISSION
200 Colorado Derby Building
Wichita, Kansas 67202

WELL PLUGGING RECORD
K.A.R.-82-3-117

15-163-20694-00-00

API NUMBER _____

LEASE NAME Kellogg

WELL NUMBER B-1

330 Ft. from S Section Line

4950 Ft. from E Section Line

SEC. 23 TWP. 8 RGE. 19 ~~W~~ or (W)

COUNTY Rooks

Date Well Completed 5/9/77

Plugging Commenced 11/28/90

Plugging Completed 11/28/90

TYPE OR PRINT
NOTICE: Fill out completely
and return to Cons. Div.
office within 30 days.

LEASE OPERATOR Bowman Oil Company

ADDRESS Box 17 Codell, Ks 67630

PHONE# (913) 434-2304 OPERATORS LICENSE NO. 6931

Character of Well Oil

(Oil, Gas, D&A, SWD, Input, Water Supply Well)

The plugging proposal was approved on 9/7/88 (date)

by Dennis Hamel (KCC District Agent's Name).

Is ACO-1 filed? _____ If not, is well log attached? Yes

Producing Formation Arbuckle Depth to Top 3358 Bottom 3378 T.D. 3439

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
<u>Arbuckle</u>	<u>Oil & Water</u>	<u>0</u>	<u>259</u>	<u>8 5/8</u>	<u>259</u>	<u>None</u>
		<u>0</u>	<u>3439</u>	<u>5 1/2</u>	<u>3439</u>	<u>None</u>

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 hole. If cement or other plug were used, state the character of same and depth placed, from feet to feet each set
Well was perforated 3164', anhydrite 1340, Dakota 750', then Halliburton cemented from 0 to 3439' with 150 sacks of cement with 1/4# fl0-celc per sack using 600# hulls, finished with good pressure.

(If additional description is necessary, use BACK of this form.)

Name of Plugging Contractor Halliburton Services (Hays, Ks) License No. _____

Address P. O. Box 951046 Dallas, Tx 75395-1046

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Bowman Oil Company

STATE OF Kansas COUNTY OF Rooks, ss.

Louis D. Bowman (Employee of Operator) or (Operator) of 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 the the same are true and correct, so help me God.

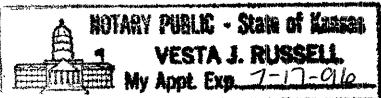
(Signature) Louis D. Bowman

(Address) Box 37 Codell, Ks 67630

SUBSCRIBED AND SWORN TO before me this 19th day of May

Vesta J. Russell
Notary Public
MAY 20 1993

My Commission Expires: July 17, 1996



RECEIVED
STATE CORPORATION COMMISSION
MAY 20 1993
CONSERVATION DIVISION
Wichita, Kansas Form CP-4
Revised 05-88
S-20-93

15-163-20694-00-00

DRILLERS' WELL LOG

DATE COMMENCED: May 1, 1977
DATE COMPLETED: May 9, 1977

Southern States Oil Company
KELLOGG B-1
SW SW SW
Sec 23-T8-R19W
Rooks County, Kansas

ELEVATION: 1931 K.B.

0 - 259' Clay and Shale
259 - 695' Shale, Sand Streaks
695 - 1060' Shale, Sand
1060 - 1332' Red Bed
1332 - 1372' Anhydrite
1372 - 1545' Shale
1545 - 3068' Shale and Lime
3068 - 3072' Shale
3072 - 3090' Lime and Shale
3090 - 3108' Lime
3108 - 3358' Lime and Shale
3358 - 3440' Dolomite
3440' RTD

FORMATION TOPS

Anhydrite 1332
Heebner 3068
Toronto 3090
Lansing 3108
Arbuckle 3358
RTD 3440

SURFACE PIPE:

Set used 8 5/8", 28# pipe
at 259' w/160 sacks Common,
2% Gel, 3% cc.

PRODUCTION PIPE:

Ran new 5 1/2", 14# casing at
3439' w/200 sacks Common,
10% salt, .75% CRF2 and
10 bbl salt flush ahead.

5 JPP 50 TO 50 5-10-77

A F F I D A V I T

STATE OF KANSAS)
COUNTY OF BARTON) ss.

Larry Curtis, of lawful age, does swear and state that the facts and
statements herein contained are true and correct to the best of his knowledge.

Larry Curtis

Subscribed and sworn to before me this 10th day of May, 1977.

Maureen M. Haque
Notary Public

RECEIVED
STATE CORPORATION COMM
MAY 20 1993

My Commission Expires: April 11, 1978

CONSERVATION DIVISION
Wichita, Kansas
S-20-93