

STATE OF KANSAS  
STATE CORPORATION COMMISSION  
130 S. Market, Room 2078  
Wichita, KS 67202

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

API NUMBER 15-051-23805-00-00

LEASE NAME Bruhl

WELL NUMBER #2

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

1650 Ft. from S Line of Section (circle one)

330 Ft. from E Line of Section (circle one)

LEASE OPERATOR Hertel Oil Co.

SPOT LOCATION SW NW SW

ADDRESS 704 East 12th

SEC. 22 TWP. 14 S. RGE 17 (E) or (W)

CITY, STATE, ZIP Hays, Ks 67601

COUNTY Ellis

PHONE#(785) 628-2445 OPERATORS LICENSE NO. 8729

Date Well Completed 2-27-1984

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

Date Plugging Commenced 12-1-98

Date Plugging Completed 12-1-98

The plugging proposal was approved on 12-1-98 (date)

by Herb Deines with Marvin Miller, KCC's representative on location (KCC District Agent's Name)

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

Producing Formation(s) Kansas City / C.I.B.P. over Arbuckle Depth to Top 3270' Bottom 3326' T.O. C.I.B.P. @ 3425'

Show depth and thickness of all water, oil and gas formations. 3305'  
T.O. driller 3515'

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULL OUT
<u> Lansing Kansas City</u>	<u> oil/water</u>	<u> 3270'</u>	<u> 3326'</u>	<u> 8 5/8"</u>	<u> 211'</u>	<u> None</u>
<u> Arbuckle</u>	<u> water/oil</u>	<u> 3512'</u>	<u> 3315'</u>	<u> 4 1/2"</u>	<u> 3512'</u>	<u> None</u>

Described 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 plugs were used, state the character of same and depth placed, from \_\_\_\_\_ feet to \_\_\_\_\_ feet each set.

Mixed 500lbs of Halls with first 50 sacks of 60/40 cement / then mixed rest of cement, 125 sacks, until pressures reached (in 4 1/2" casing) to 700PSI, shut-in pressure of 500PSI - Then Allied pressured annulus (between 4 1/2" casing & 8 5/8" surface) to 300 P.S.I. - held  
(If additional description is necessary, use BACK of this form.)

Name of Plugging Contractor Hertel Oil Co. (company tools)

License No. 8729

Address 704 East 12th Hays, Ks 67601

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Hertel Oil Co.

STATE OF Kansas COUNTY OF Ellis, ss.

David F. Hertel (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 that the same are true and correct, so help me God.

(Signature) [Signature]

(Address) 704 East 12th Hays, Ks

SUBSCRIBED AND SWORN TO before me this 11th day of December, 1998

Arlene M. Brungardt  
Notary Public



My Commission Expires: 3-30-2001