

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

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

API NUMBER 15-051-22,409-0000  
LEASE NAME John Carmichael "B"  
WELL NUMBER #5

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

LEASE OPERATOR Hallwood Petroleum, Inc.  
ADDRESS 4582 S. Ulster St. Parkway, Suite 1700, Denver,  
PHONE# (303) 850-6257 OPERATORS LICENSE NO. CO 80237 3613

5040 Ft. from S Section Line  
260 Ft. from E Section Line  
SEC. 18 TWP. 11S RGE. 17 (E) or (W)  
COUNTY Ellis

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

Date Well Completed 9/15/81  
Plugging Commenced 3/12/96  
Plugging Completed 3/13/96

The plugging proposal was approved on March 6, 1996 (date)  
by Bruce Basey (KCC District Agent's Name).

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

Producing Formation Arbuckle Depth to Top 3400' Bottom 3453' T.D. 3453'

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
		-0-	205	8 5/8"	205	-0-
		-0-	3451	5 1/2"	3451	-0-
DV tool set @	1083 5 1/2"			2 3/8"	3205'	3205'

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  
RU service rig on 3/12/96. Ran 2 3/8" tbq open-ended, stop @ 728' from surface, pulled tbq, tbq plugged w/iron sulfide, ran tbq w/4 3/4" bit, drld 2' w/tongs, RU power swivel, circ well & drld w/4 3/4" bit, ran 3 7/8" bit, drld 2', fell through bridge, ran tbq to 1125', circ hole clean & pulled tbq & bit, run 2 3/8" tbq w/3' perforated nipple on btm end to 3205' &

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

Name of Plugging Contractor Allied Cementing, Inc. License No. \_\_\_\_\_

Address 24 S. Lincoln St., Russell, KS 67665

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Hallwood Petroleum, Inc.

STATE OF Colorado COUNTY OF Denver, ss.

Nonya K. Durham (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 same are true and correct, so help me God.

(Signature) Nonya K. Durham

(Address) Nonya K. Durham  
P. O. Box 378111  
Denver, CO 80237

SUBSCRIBED AND SWORN TO before me this 22nd day of March, 1996

Judy E. Atkins  
Notary Public

My Commission Expires: 4/19/96

tagged sand, pulled tbg to 3190.5', mixed & pmpd 12 sxs of gel followed by 20 sks of 60/40 Poz, 10% gel cmt, pulled tbg to 1160' & circ cmt to surface w/90 sks of 60/40 Poz cmt w/10% gel, pulled tbg, RU to pmp dwn annulus, could not pmp into surface pipe, RU to 5 1/2" csq & mixed & pmpd 70 sks of 60/40 Poz cmt w/10% gel @ 300# & SD, ISIP 100#, NOTE: Annulus press to 400#, well is P&A'd.

