

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

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

API NUMBER \_\_\_\_\_  
LEASE NAME Hecker #2

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

WELL NUMBER \_\_\_\_\_  
SPOT LOCATION SW NE  
SEC. 31 TWP. 10s RGE. 32w (E) or (W)  
COUNTY Thomas  
Date Well Completed \_\_\_\_\_  
Plugging Commenced 9/25/84  
Plugging Completed 9/28/84

LEASE OPERATOR A.L. Abercrombie, Inc.  
ADDRESS 801 Union Ctr. Wichita, Ks. 67202

PHONE # (316) 262-1841 OPERATORS LICENSE NO. 5393

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

Did you notify the KCC/KDHE Joint District Office prior to plugging this well? Yes

Which KCC/KDHE Joint Office did you notify? Hays

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

Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ bottom T.D. 4720'

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
				8 5/8	248'	none
				4 1/2"	4402'	1023'

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

Plugged bottom with 4 sacks cement, sand to 4230' & 4 sacks cement. Shot pipe at 3521', 3023', 2823', 2610', 2320', 2004', 1815', 1500', & 1023'. Pulled 26 joints.  
Plugged well with 3 hulls, 4 gel, 100 cement, 36 gel, 8 5/8 plug, & 70 sacks 50/50 poz 6% gel 3% c.c.  
Plugging complete

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

Name of Plugging Contractor Kelso Casing Pulling License No. 6050  
Address Box 347, Chase, Ks. 67524

STATE OF Kansas COUNTY OF Rice, ss.

R. Darrell Kelso (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) R. Darrell Kelso

(Address) Box 347, Chase, Ks. 67524

SUBSCRIBED AND SWORN TO before me this 1st day of October, 1984



My Commission expires:

Irene Hoover  
Notary Public

GEOLOGICAL REPORT

HECKER #2

Location: 150' south/SW NE  
Section 31-10S-32W  
Thomas County, Kansas

Geologist: Jerry A. Langrehr

Contractor: Abercrombie Drilling, Inc.

Elevation: 3070' G.L.  
3073' D.F.  
3075' K.B.

Commenced: May 31, 1977

Completed: June 9, 1977

Total Depth: 4720'

Pipe Record: 8-5/8" set at 248' with  
175 sacks

FORMATION TOPS:

<u>Formation</u>	<u>Sample Tops</u>	<u>Electric Log Tops</u>	<u>Sub-sea Datum</u>
Anhydrite	2572	2572	+ 503
B/Anhydrite	2622	2600	+ 453
Heebner	3992	3989	- 917
Toronto	4014	4012	- 939
Lansing	4030	4030	- 955
Stark Sh.	4246	4244	-1171
B/Kansas City	4313	4311	-1238
Marmaton	4342	4338	-1267
Pawnee	4440		-1365
Upper Cherokee	4496	4495	-1421
Lower Cherokee	4529	4528	-1454
Johnson Zone	4573	4574	-1498
Mississippi	4630	4630	-1555
Total Depth	4720	4721	-1645

Drill Stem Tests: Four in Lansing-Kansas City, one in Cherokee-Johnson zone.

Electric Logs: Great Guns gamma ray neutron guard caliber.

SAMPLE DESCRIPTIONS:

Toronto: 4012 to 4023

Limestone, buff white, finely crystalline, no shows.

Lansing: 4030

4030 to 4046

Limestone, buff-white, finely crystalline to slightly chalky, fossiliferous, scattered pin-point and intracrystalline porosity, no shows.

**RECEIVED**  
STATE CORPORATION COMMISSION  
**JUL 26 1984**  
CONSERVATION DIVISION  
Wichita, Kansas