

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

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

API NUMBER 15-101-20008-0000

LEASE NAME Hagens G #1

WELL NUMBER _____

SPOT LOCATION NW SW NE

SEC. 1 TWP. 17 SRGE. 27 (E) or (W)

COUNTY Lane

Date Well Completed _____

Plugging Commenced 1/6/86

Plugging Completed 1/17/86

TYPE OR PRINT

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

LEASE OPERATOR Thunderbird Drilling, Inc.

ADDRESS 7701 E. Kellogg, Suite 780, Box 18407, Wichita, Ks. 67218

PHONE # (316) 685-1441 OPERATORS LICENSE NO. 5131

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? Dodge City

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

Producing formation _____ Depth to top _____ bottom _____ T.D. 4690'

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	285'	none
				5 1/2"	4584'	none

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.

No pipe recovery. Plugged bottom with sand to 3900' & 5 sacks cement. Shot pipe at 1750'. Pumped 250 sacks cement down 5 1/2". Cement was on vacuum. Checked well, cement down 750'. Shot well @ 750', & pumped 100 sacks cement down 5 1/2".

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 23rd day of January, 19 86

Jane Hoover
Notary Public

My Commission expires:





RADIATION-GUARD LOG

COMPANY THUNDERBIRD DRILLING INC.

WELL HARANS G #1

FIELD WILDCAT

COUNTY LANE STATE KANSAS

Location NW - SW - NE

Other Services:

Sec. 1 Twp 17S Rge 27W

Permanent Datum GROUND LEVEL Elev. 2607

Log Measured From KELLY BUSHING Ft. Above Perm. Datum

Drilling Measured From KELLY BUSHING

Elev.: K.B. 2612
D.F. 2609
G.L. 2607

Date	4-15-71	4-15-71	4-15-71
Run No. <u>ONE</u>	<u>GAMMA</u>	<u>NEUTRON</u>	<u>GUARD</u>
Depth-Driller	<u>4589</u>	<u>4589</u>	<u>4589</u>
Depth-Welex	<u>4690</u>	<u>4590</u>	<u>4590</u>
Btm. Log Inter.	<u>4582</u>	<u>4590</u>	<u>4590</u>
Top Log Inter.	<u>-0-</u>	<u>0-</u>	<u>4582</u>
Casing-Driller	<u>RECEIVED</u>		
Casing-Welex	<u>STATE CORPORATION COMMISSION</u>		
Bit Size	<u>OCT 21 1985</u>		
Type Fluid in Hole	<u>WATER BASE</u>		
Dens. Visc.	<u>CONSERVATION DIVISION</u>		
pH Fluid Loss	<u>Wichita, Kansas</u>		
Source of Sample	<u>9.81 4P</u>		
R ₁₀₀ @ Meas.Temp.	<u>6.0 7.8 ml</u>		
R ₁₀₀₀ @ Meas.Temp.	<u>FLO LINE</u>		
R ₁₀₀₀₀ @ Meas.Temp.	<u>.2 @ 72°F</u>		
Source R ₁₀₀₀ R ₁₀₀₀₀	<u>.15 @ 72°F</u>		
R ₁₀₀ @ BHT	<u>.28 @ 72°F</u>		
Time Since Circ.	<u>.12 @ 116°F</u>		
Max. Rec. Temp.	<u>2 HOURS</u>		
Equip. Location	<u>116°F @ TD</u>		
Recorded By	<u>HOFFMAN</u>		
Witnessed By	<u>M.B. IVERSON</u>		