

API NUMBER 15-135-22831-0000

LEASE NAME Harchem

WELL NUMBER #1

2970 Ft. from S Section Line

4950 Ft. from E Section Line

SEC. 19 TWP. 16 RGE. 26^W (E) or (W)

COUNTY ~~Wichita~~ Ness

Date Well Completed 6-9-85

Plugging Commenced 4 P.M.

Plugging Completed 4:30 P.M.

5/12/92
(date)

LEASE OPERATOR G D Oil Opn.

ADDRESS 1608 E Lewis Wichita, Ks 67211

PHONE # (316) 2672858 OPERATORS LICENSE NO. 9476

Character of Well Oil

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

The plugging proposal was approved on 5-12-92

by _____ (KCC District Agent's Name).

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

Producing Formation Fort Scott Depth to Top 4451 Bottom 4547 T.D. 4555
Missouri

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

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 section.

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

Name of Plugging Contractor Allied Cement Co. License No. _____

Address Box 31 Russell Ks. 67665

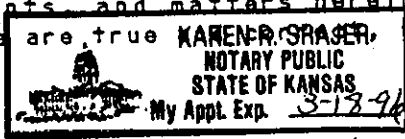
NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: G.D.Oil Glenn M Drotts

STATE OF KANSAS COUNTY OF SEDGWICK, ss.

GLENN M. DROTTS d/b/a G-D Oil

(Employee of Operator) or (Operator)

above-described well, being first duly sworn on oath, says: That I have knowledge of the facts and statements and matters herein contained and the log of the above-described well as filed to the same are true to help me God.



(Signature) Glenn M Drotts

(Address) 1608 E. Lewis Wichita, KS 67211

SUBSCRIBED AND SWORN TO before me this 6th day of August 1992

Karen R Grager
Notary Public
CORPORATION COMMISSION 92
AUG 7 1992
8-7-92
DIVISION
WICHITA, KANSAS

My Commission Expires: March 18, 1996

15135-22831-0778

Electra Log Inc.

SEC 19 TWP 16^S RGE 26^W
**Borehole
 Compensated
 Sonic**

COMPANY <u>G-D OIL OPERATIONS</u>		RECEIVED STATE GEOLOGICAL COMMISSION
WELL # <u>1 HORCHEM</u>	FEB 15 1991	
FIELD _____	CONSERVATION DIVISION Wichita, Kansas	
COUNTY <u>NESS</u>	STATE <u>KANSAS</u>	
Location <u>SW-SW-NW</u>	Other Services: RAG-CAL	
Sec. <u>19</u> Twp. <u>16^S</u> Rge. <u>26^W</u>		

Permanent Datum: <u>GROUND LEVEL</u> Elev. <u>2666</u>	Elev.: K.B. <u>2671</u>
Log Measured From <u>K.B. FIVE</u> Ft. Above Perm. Datum	D.F. _____
Drilling Measured From <u>KELLY BUSHING</u>	G.L. <u>2666</u>

Date	<u>6-8-85</u>					
Run No.	<u>ONE</u>					
Depth - Driller	<u>4555</u>					
Depth - Logger	<u>4547</u>					
Btm. Log Inter.	<u>4540</u>					
Top Log Inter.	<u>3500</u>					
Casing - Driller	<u>8 5/8</u>	<u>@ 304</u>	<u>@</u>	<u>@</u>	<u>@</u>	<u>@</u>
Casing - Logger						
Bit Size	<u>7 7/8</u>					
Type Fluid in Hole	<u>STARCH</u>					
Dens.	<u>9.8</u>	<u>38</u>				
Visc.						
pH	<u>6.4</u>	<u>13.9</u>	ml		ml	
Fluid Loss						
Source of Sample	<u>FLOW LINE</u>					
Rm @ Meas. Temp.	<u>.18</u>	<u>@ 100 °F</u>	<u>@</u>	<u>°F</u>	<u>@</u>	<u>°F</u>
Rmf @ Meas. Temp.	<u>.13</u>	<u>@ 100 °F</u>	<u>@</u>	<u>°F</u>	<u>@</u>	<u>°F</u>
Rmc @ Meas. Temp.	<u>.27</u>	<u>@ 100 °F</u>	<u>@</u>	<u>°F</u>	<u>@</u>	<u>°F</u>
Source: Rmi	<u>CHARTS</u>					
Rmc						
Rm @ BHT	<u>.15</u>	<u>@ 120 °F</u>	<u>@</u>	<u>°F</u>	<u>@</u>	<u>°F</u>
Time Since Circ.	<u>7 HRS</u>					
Max. Rec. Temp.	<u>120</u>	<u>°F</u>			<u>°F</u>	
Equip.	<u>140</u>	<u>GT. BEND</u>				
Location						
Recorded By	<u>MR. HERMAN</u>					
Witnessed By	<u>MR. RHOADES</u>					