

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

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

API NUMBER 15-185-11007-0000

LEASE NAME H.H. Cotton

WELL NUMBER #2

 Ft. from S Section Line

 Ft. from E Section, Line

NW SW SE

SEC. 16 TWP. 24 RGE. 14W(E) or (W)

COUNTY Stafford

Date Well Completed 8-7-56

Plugging Commenced 11-24-87

Plugging Completed 11-24-87

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

LEASE OPERATOR G.W. Russell

ADDRESS 420 S. Main Suite 1012
 Tulsa, Oklahoma 74103

PHONE#(918) 585-5691 OPERATORS LICENSE NO. 7485

Character of Well SWD

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

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

Which KCC Office did you notify? Dist. #1 Dodge City, Kansas

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

Producing Formation Depth to Top Bottom T.D. 4307'

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"	297'	none
				5-1/2"	4296'	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.

Plug Job Only-No Pipe Recovery. Pumped 400# hulls and 190 sacks econolite down 5-1/2" casing and 60 sacks econolite down 8-5/8" surface.

Plugging Complete.

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

Name of Plugging Contractor Kelso Casing Pulling, Inc. License No. 6050

Address P.O. Box 347 Chase, Kansas 67524

STATE OF Kansas COUNTY OF Rice, ss.

Mike Kelso, Vice-President

(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) Mike Kelso
 Box 347

(Address) Chase, Kansas 67524

SUBSCRIBED AND SWORN TO before me this 3rd. day of December, 1987

Jane Hoover
 STATE CORPORATION COMMISSION

My Commission Expires:

No. 12-7-87
 DEC 7 1987



CONSERVATION DIVISION
 Wichita, Kansas

Form CP-4
 Revised 07-86

15-185-11007-0000



OIL WELL CEMENTING CO

RADIATION GUARD

Natural Gamma Radiation — Induced Gamma Radiation — Focused Resistivity

COMPANY SUNRAY MID-CONTINENT OILED
 WELL COTTON # 2
 FIELD Dillwin
 County Stafford State Kansas

COMPANY SUNRAY MID-CONTINENT OIL COMPANY
 WELL COTTON # 2
 FIELD Dillwin
 COUNTY Stafford STATE Kansas
 SEC. 16 TWP. 24S RGE. 14W

Log Measured From Kelly Bushing Elevation 1975'
 Drilling Measured From _____ Elevation 1975'
 Remnant Datum Ground Level Elevation 1970'

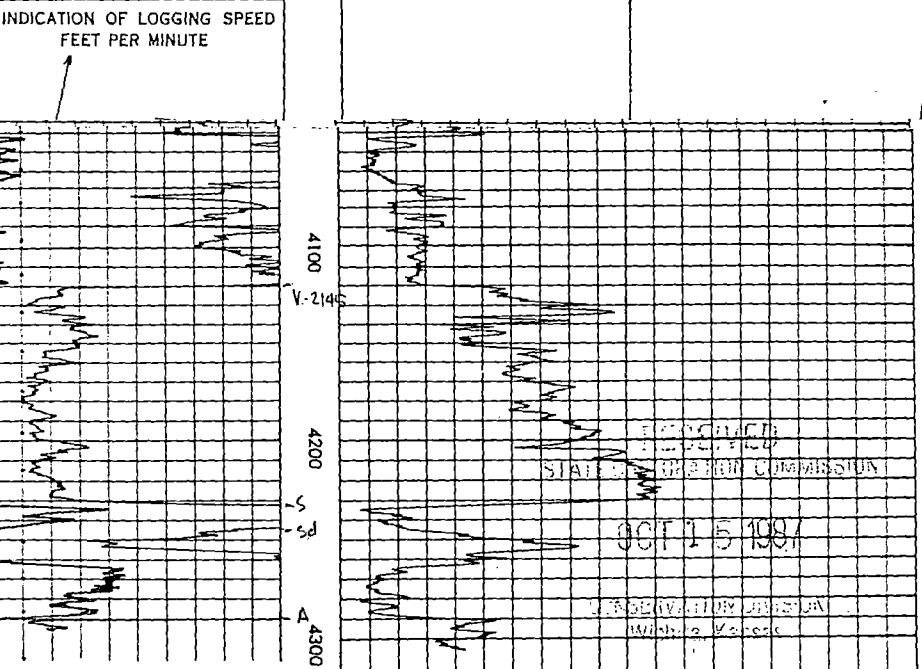
Location NW-5W-SE
 Elev. D.F. 1972'
K.R. 1975'
Ord. 1970'

Type Log GAMMA NEUTRON GUARD
 Run No. One One One
 Date 8-11-56 8-11-56 8-11-56
 Type of Fluid in Well MUD MUD MUD
 Fluid Level Full Full Full
 Neutron Source Strength 400mq 400mq 400mq
 Source to Bot. of Counter 106" 12" 12"
 Length Meas. Device in _____ 14" 14" 14"
 O.D. of Instrument in _____ 3-5/8" 3-5/8" 3-7/8"
 Time Constant sec. _____ 2 2 2
 Logging Speed Ft. min. _____ See Logging Speed Indication on Left Side of Log _____
 Mud - Kind _____ Water Base _____
 Treatment _____
 Weight _____ 9.9 _____
 Viscosity _____ 4.4 _____
 Loss ml./min./1.5min _____ 6.4 _____
 Res. Ohm m/7m _____ 9.8 _____
 Max. Temp. _____ 95 _____
 Source Mud Sample _____ 0828113 _____

CASING RECORD				OPEN HOLE RECORD			
Run No.	Size - In.	Wt. - Lb.	Interval	Bit-Size-In	Interval		
One	8-5/8"	---	0 To 298'	13-3/4"	0 To 298'		
			To _____	7-7/8"	298' To 4307'		
			To _____		To _____		
			To _____		To _____		
			To _____		To _____		

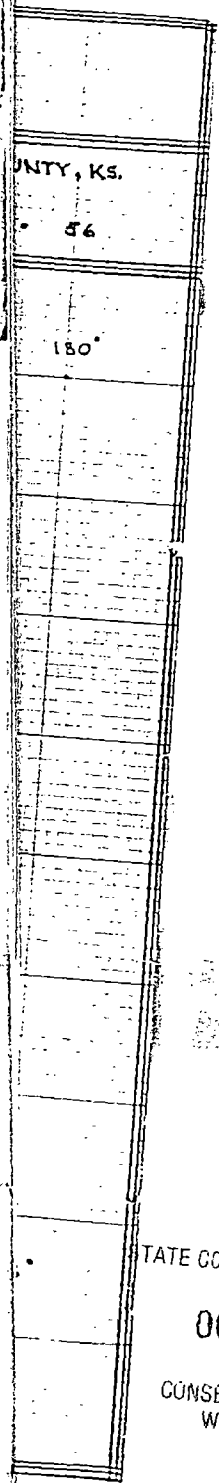
REMARKS: — NOT AVAILABLE
 — Truck # 4251
 Tool # 2037
 Recorded by L. M. Bullock Witnessed by Mr. Ruby

GAMMA	Depth & Casing Collars	NEUTRON - GAMMA	GUARD
Counts Per Second		Counts Per Second	Resistivity Ohms M ² /M
			50
			500
20	100	300	1300
100	260		



T O. GAMMA 4296'

T.D. NEUTRON-GAMMA 4306'



RECEIVED
 TATE CORPORATION COMMISSION
 OCT 15 1987
 CONSERVATION DIVISION
 Wichita, Kansas