

STATE OF KANSAS
STATE CORPORATION COMMISSION
200 COLORADO DERBY BUILDING
WICHITA, KANSAS 67202

WELL PLUGGING RECORD

API NUMBER 15-009-23,303-CO-00

LEASE NAME Harper-Rude

TYPE OR PRINT

PLEASE FILL OUT COMPLETELY
AND MAKE REQUIRED AFFIDAVIT.

WELL NUMBER 1

SPOT LOCATION SE NW SE

LEASE OPERATOR Woodman & Iannitti Drilling Company

SEC. 1 TWP. 16 RGE. 13 (E)OR(W)

ADDRESS 1022 Union Center, Wichita, Kansas 67202

COUNTY Barton

PHONE #(316) 265-7650 OPERATORS LICENSE NO. 5122

DATE WELL COMPLETED 10-17-83

CHARACTER OF WELL D&A
(OIL, GAS, D&A, SWD, INPUT, WATER SUPPLY WELL)

PLUGGING COMMENCED 10-17-83

PLUGGING COMPLETED 10-17-83

DID YOU NOTIFY THE KCC/KDHE JOINT DISTRICT OFFICE PRIOR TO PLUGGING THIS WELL? Yes

WHICH KCC/KDHE JOINT OFFICE DID YOU NOTIFY? Stafford, Kansas

IS ACC-1 FILED? Yes IF NOT, IS WELL LOG ATTACHED? _____

PRODUCING FORMATION _____ DEPTH TO TOP _____ BOTTOM T.D. 3426'

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 SET.

25 sx. @ 870', 80 sx. @ 600', 40 sx. @ 240', 10 sx. & solid bridge @ 40', 10 sx. in Rathole, circulated to surface, 10 sx. in mousehole, circulated to surface

50/50 Poz-mix, 4% Gel, 3% CC, plug down at 7:45 PM, 10-17-83

(IF ADDITIONAL DESCRIPTION IS NECESSARY, USE BACK OF THIS FORM.)

NAME OF PLUGGING CONTRACTOR Sun Oilwell Cementing LICENSE No. _____

ADDRESS P.O. Box 169, Great Bend, Kansas 67530

STATE OF Kansas COUNTY OF Sedgwick, SS.

K.T. Woodman (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) K.T. Woodman
(ADDRESS) 1022 Union Center, Wichita, KS

SUBSCRIBED AND SWORN TO BEFORE ME THIS 8th DAY OF November, 1983

Kathryn A. Voigt
NOTARY PUBLIC

Kathryn A. Voigt

MY COMMISSION EXPIRES: April 20, 1985

KATHRYN A. VOIGT
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Expires 4-20-85

RECEIVED
STATE CORPORATION COMMISSION
NOV 9 1983
CONSERVATION DIVISION
Wichita, Kansas

FORM CP-4
REVISED 06-83

K. T. WOODMAN
RES. PHONE 733-0418
OFF. PHONE 265-7650
WICHITA, KANSAS

15-009-23303-00-00

D. J. IANNITTI
PHONE 792-2921
GREAT BEND, KANSAS

WOODMAN & IANNITTI DRILLING COMPANY
Rotary Drilling Contractors

1022 UNION CENTER
150 N. MAIN
WICHITA, KANSAS 67202

November 8, 1983


Company: Woodman & Iannitti Drilling Company
Farm: Harper-Rude #1
Location: SE NW SE
Section: 1-16S-13W
County: Barton
Contractor: Woodman & Iannitti Drilling Company
Total Depth: 3426'
Comm: October 13, 1983
Comp: October 17, 1983
Casing: 8-5/8" 23# set @ 295' w/180 sx. Common,
3% CC, 2% Gel

Figures Indicate Bottom Formations:

15	Shale
40	Post Rock
85	Post Rock
295	Shale, Clay & Shells
550	Sand & Shale
861	Red Bed
888	Anhydrite
1385	Shale
1906	Shale & Lime
2188	Shale & Lime
2520	Shale & Lime
2775	Lime & Shale
2950	Lime & Shale
3055	Lime
3205	Lime
3330	Lime & Shale
3415	Lime
3426	Lime

I certify the above to be a true and correct copy of the Drillers Log to the best of my knowledge and belief.

WOODMAN & IANNITTI DRILLING COMPANY


K.T. Woodman, Partner