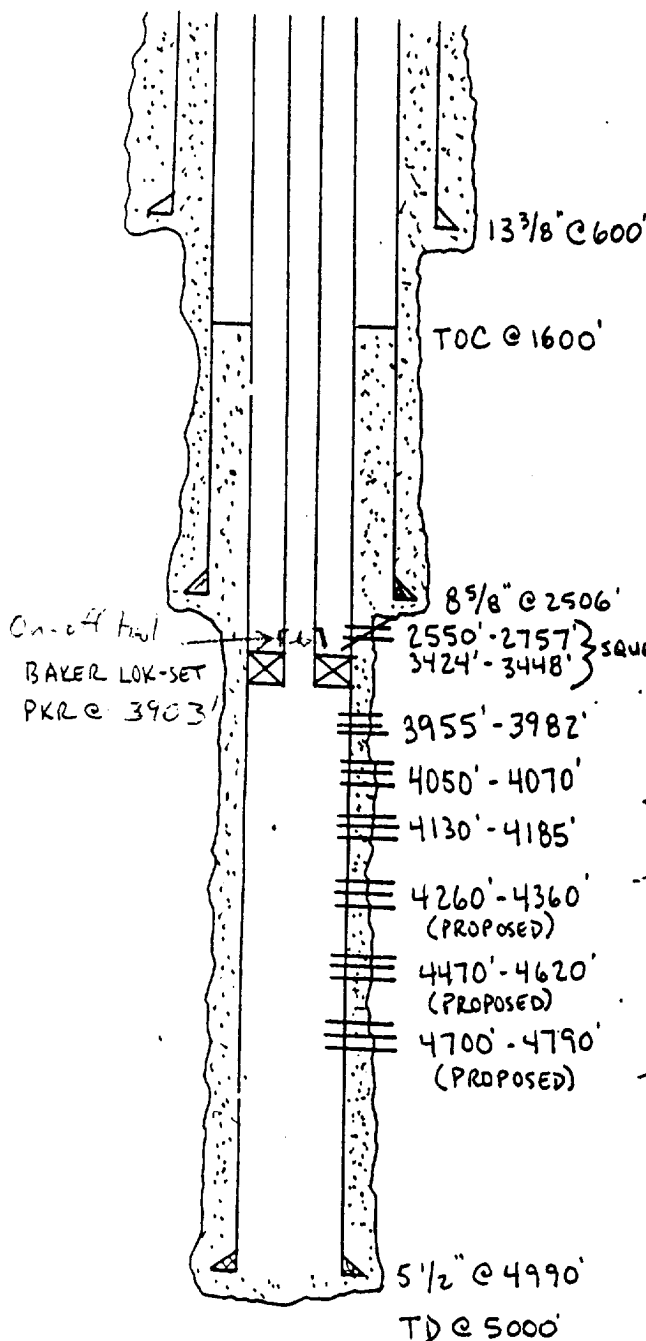


INJECTION WELL DATA SHEET

Exxon Corporation
 OPERATOR Yates "C" Federal
 LEASE
 11 660' FSL & 1980' FEL 31 20-S 28-E
 WELL NO. FOOTAGE LOCATION SECTION TOWNSHIP RANGE
 Eddy County, New Mexico

Schematic



Tubular Data

Surface Casing

Size 13 3/8 " Cemented with 525 sx.
 TOC Surface feet determined by circ 25 sx
 Hole size 17 1/2"

Intermediate Casing

Size 8 5/8 " Cemented with 850 sx.
 TOC Surface feet determined by circ 50 sx
 Hole size 12 1/4"

Long string

Size 5 1/2" / 14# Cemented with 900 sx.
 TOC + 1600 feet determined by Bond Log & CET
 Hole size 7 7/8"

Total depth 5000'

Injection interval

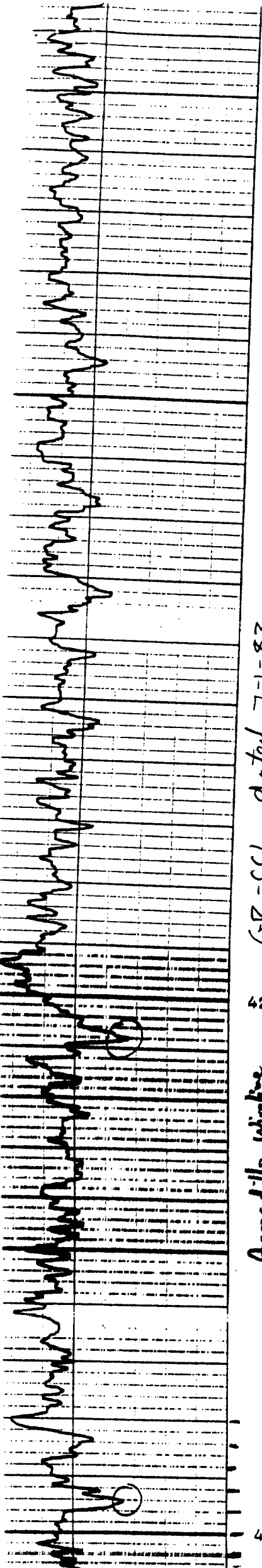
3955 feet to 4790 feet
 (perforated or open-hole, indicate which)

Add pay /
Frac

Tubing size 2 7/8 lined with plastic set in a
Baker Lok-set (material)
 (brand and model) packer at 3903' feet
 (or describe any other casing-tubing seal). w/on-off tool and 1.875" profile
 ("F" profile (?))
 and downhole slotted tool

Other Data

- Name of the injection formation Delaware
- Name of Field or Pool (if applicable) Avalon Delaware
- Is this a new well drilled for injection? ☐ Yes ☒ No
 If no, for what purpose was the well originally drilled? To produce oil from the Delaware formation.
- Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail (sacks of cement or bridge plug(s) used)
2550-2757' w/59 shots - squeezed with 800 sx Class "C" cement.
3424-3448' w/25 shots - squeezed with 150 sx Class "C" cement.
- Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in this area.
Overlying - Cedar Hills Yates ($\pm$ 525')
Underlying - Avalon Bone Springs ($\pm$ 5000')



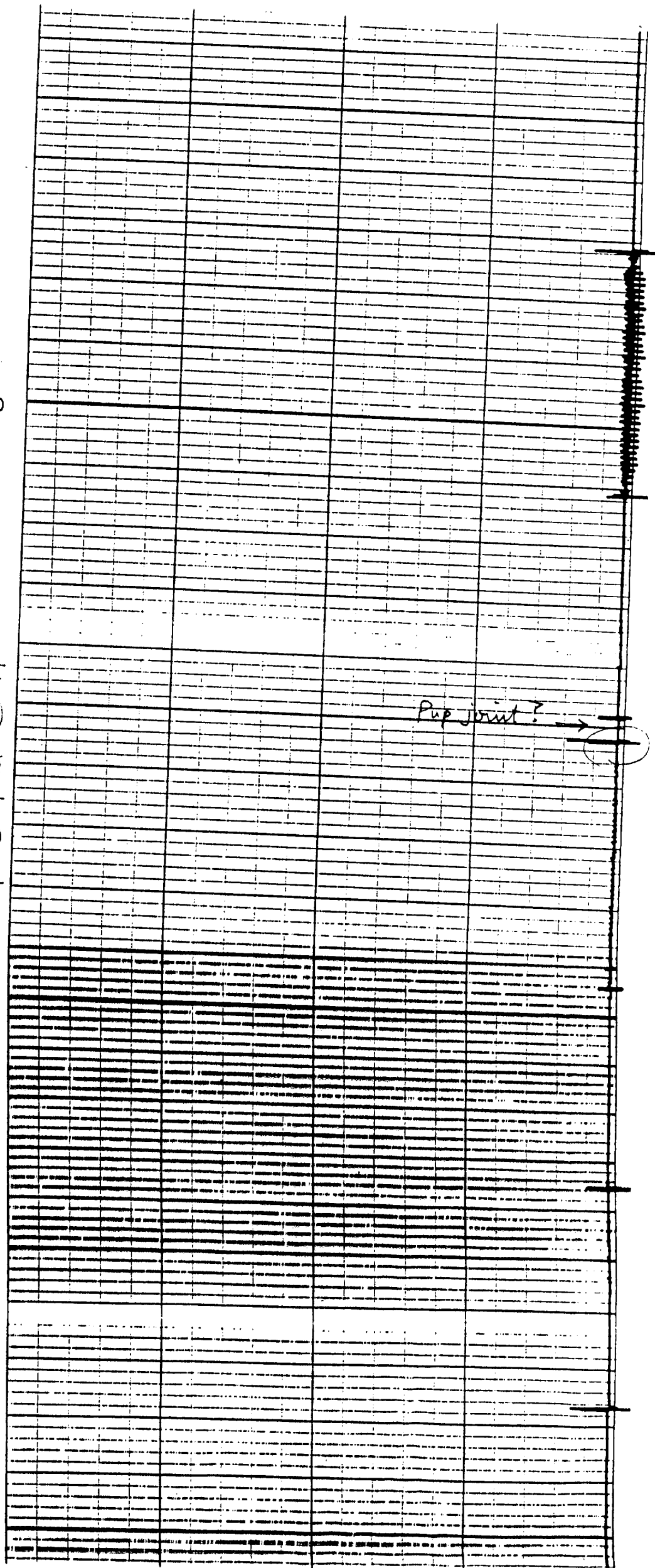
Armadillo wireline
Service

GR-CCL dated 7-1-83
Yates Fed C-11

4200

4200

4300



Pup joint?

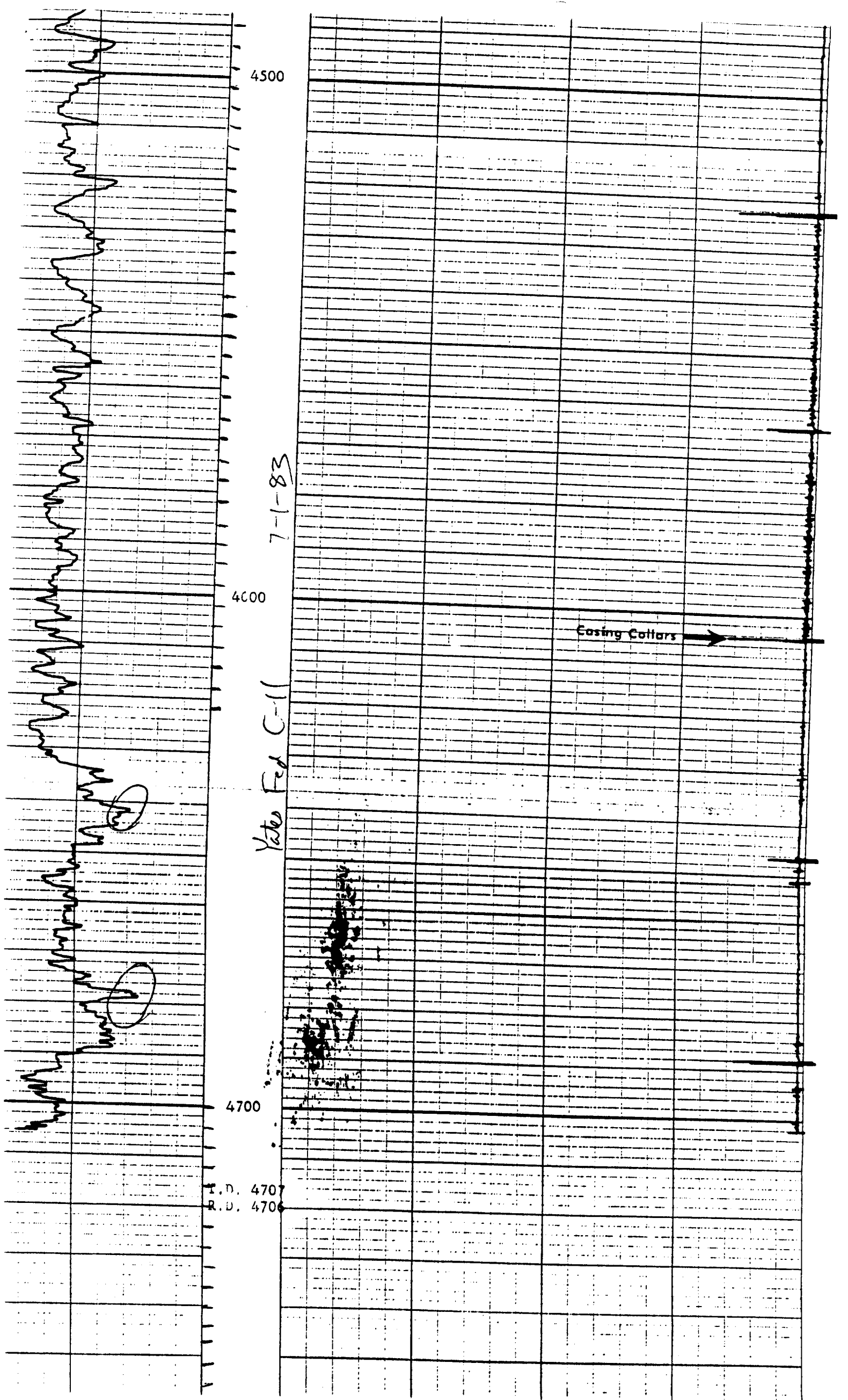
4300

Armadillo Wireline

Yates Fed C-11 GR-CCL dated 7-1-83

4400

4500



4500

7-1-83

4600

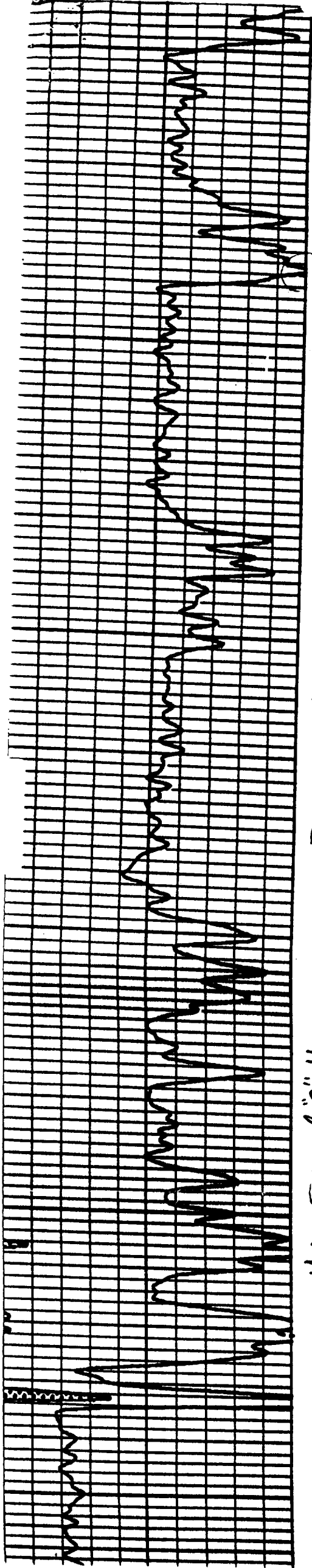
Casing Collars

Yates Fed C-11

4700

T.D. 4707

R.D. 4706



Yates Federal C" 11

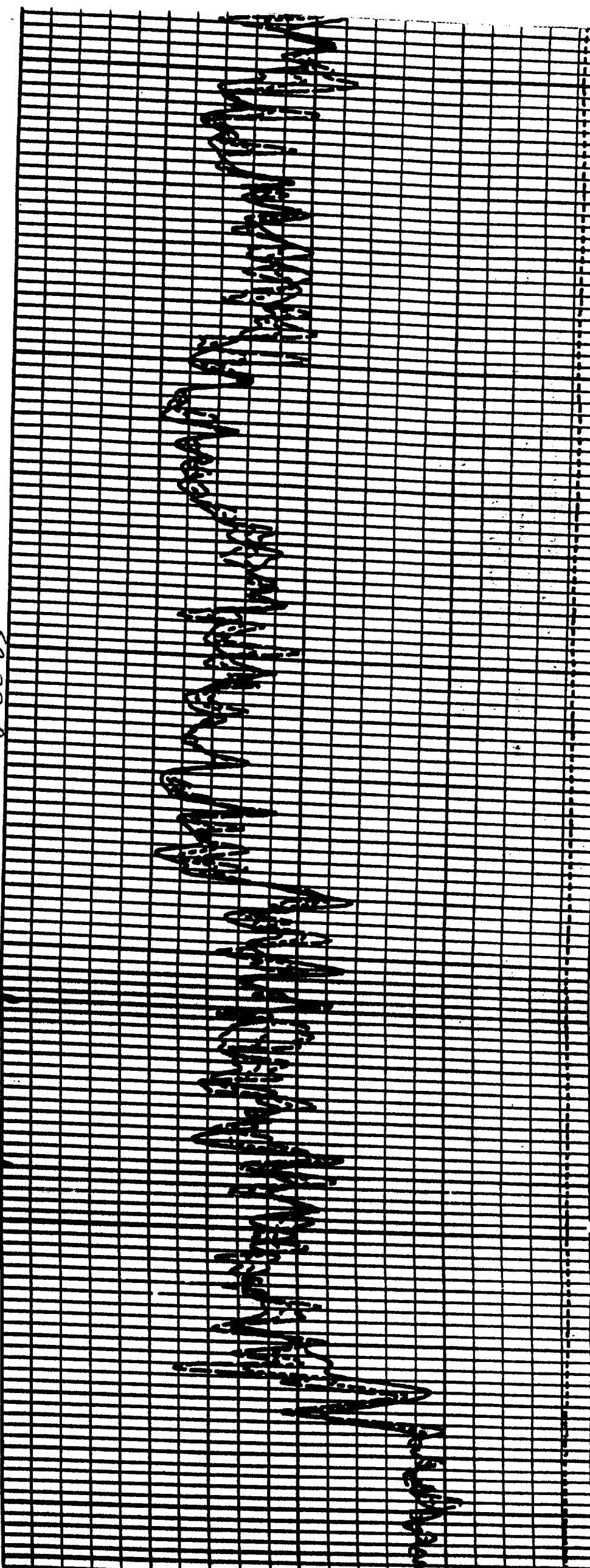
00880

Open hole log

Dresser Atlas
Density / Neutron / GR
6-22-83

00700

00690



Yates Federal C" 11