

Work Copy



SPECTRAL DENSITY DUAL SPACED NEUTRON SPECTRAL GAMMA LOG

COMPANY TEXACO E AND P INC. WELL B.F. HARRISON -B- NO FIELD TEAGUE NORTHWEST DEV COUNTY LEA STATE NM	COMPANY TEXACO E AND P INC.			
	WELL B.F. HARRISON -B- NO. 15			
	FIELD TEAGUE NORTHWEST DEVONIAN			
	COUNTY LEA	STATE NM		
	API NO 30-025-32496		OTHER SERVICES	
LOCATION 500 FSL AND 500 FEL		DLL-MSFL LSS FWS		
SECT 5		TWP 23-S	RGE 37-E	
PERMANENT DATUM G. L.		ELEV. 3326		
LOG MEASURED FROM K.B. OR 12		FT. ABOVE PERM DATUM		
DRILLING MEASURED FROM K. B.		ELEV. : K.B. 3338		
		D.F. 3337		
		G.L. 3326		
DATE	06/29/94			
RUN NO.	ONE			
DEPTH-DRILLER	7800			
DEPTH-LOGGER	7698			
BTH. LOG INTER	7694			
TOP LOG INTER	3500			
CASING DRILLER	9.625#1180	e	e	e
CASING-LOGGER	NOT LOGGED			
BIT SIZE	8.75 INCH			
TYPE FLUID IN HOLE	BRINE WATER			
DENS. : VISC.	10.1 :30	:	:	:
PH : FLUID LOSS	9.5 :11	:	:	:
SOURCE OF SAMPLE	CIRCULATED			
RM # MEAS. TEMP.	0.04 # 88	e	e	e
RMF # MEAS. TEMP.	0.04 # 88	e	e	e
RMC # MEAS. TEMP.	NA #NA	e	e	e
SOURCE RMF:RMC	MEAS.:MEAS.	:	:	:
RM #BHT	0.03 # 118	e	e	e
TIME SINCE CIRC.	10 HOURS			
TIME ON BOTTOM	14:24 HOURS			
MAX. REC TEMP.	118 #TD	e	e	e
EQUIP. : LOCATION	7670 :HOBBS	:	:	:
RECORDED BY	M.L. MIMS			
WITNESSED BY	R. BEALS			

Proposed
Dual Completion

Well B.F. Harrison "B" #15
Field North Teague
Location P-5-23S-37E
Elevation 3338' KB (+12' AGL)
Date 11-11-94 KGC

3000# Dual Prod. Tree

There is no pressure on the 9 5/8" x 7" annulus. It was checked on 07/08/94 after the primary cement job, and rechecked on 11/11/94. This annulus will be monitored from now on. If any pressure is found on the annulus, it will be immediately corrected.

Maximum possible surface pressure on 7" casing when Tubb is shut-in would be 2100 psi.

The 7" csg is designed for a max SICP of 4000 psi for frac jobs down csg.

TOC 1500'
by TS

9 5/8" 36# csg set @ 1180'
in 12 1/4" hole.
Cemented with 600 sx,
Circ 158 sx to surface.
Centralized bottom 3 jts plus
every 4th jt to surface.
Csg ID 8.921"

Short Tubing String (ST)
2 1/16" 3.25# CW-55 10 rd tbg
ID 1.751"

Long Tubing String (LT)
2 3/8" 4.7# WC-50 EUE tbg
ID 1.995"

1.43" Type "GR" nipple (w/ no-go)

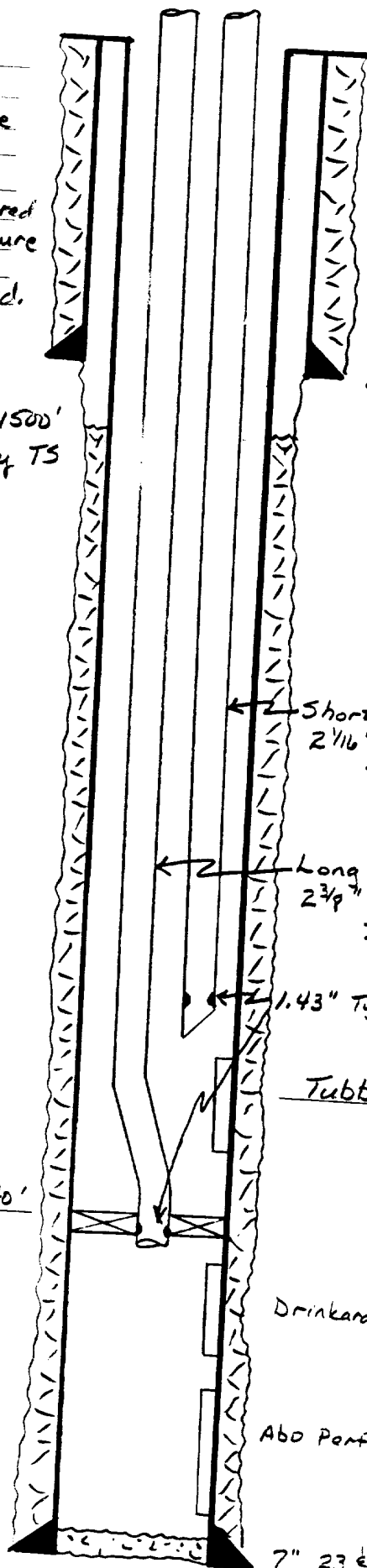
Tubb Perfs 6119' to 6236'

Permanent Drillable Packer @ ± 6340'
- Guiberson "G" Magnum
- latch assembly w/ 1' seals

Drinkard Perfs 6370' to 6588'

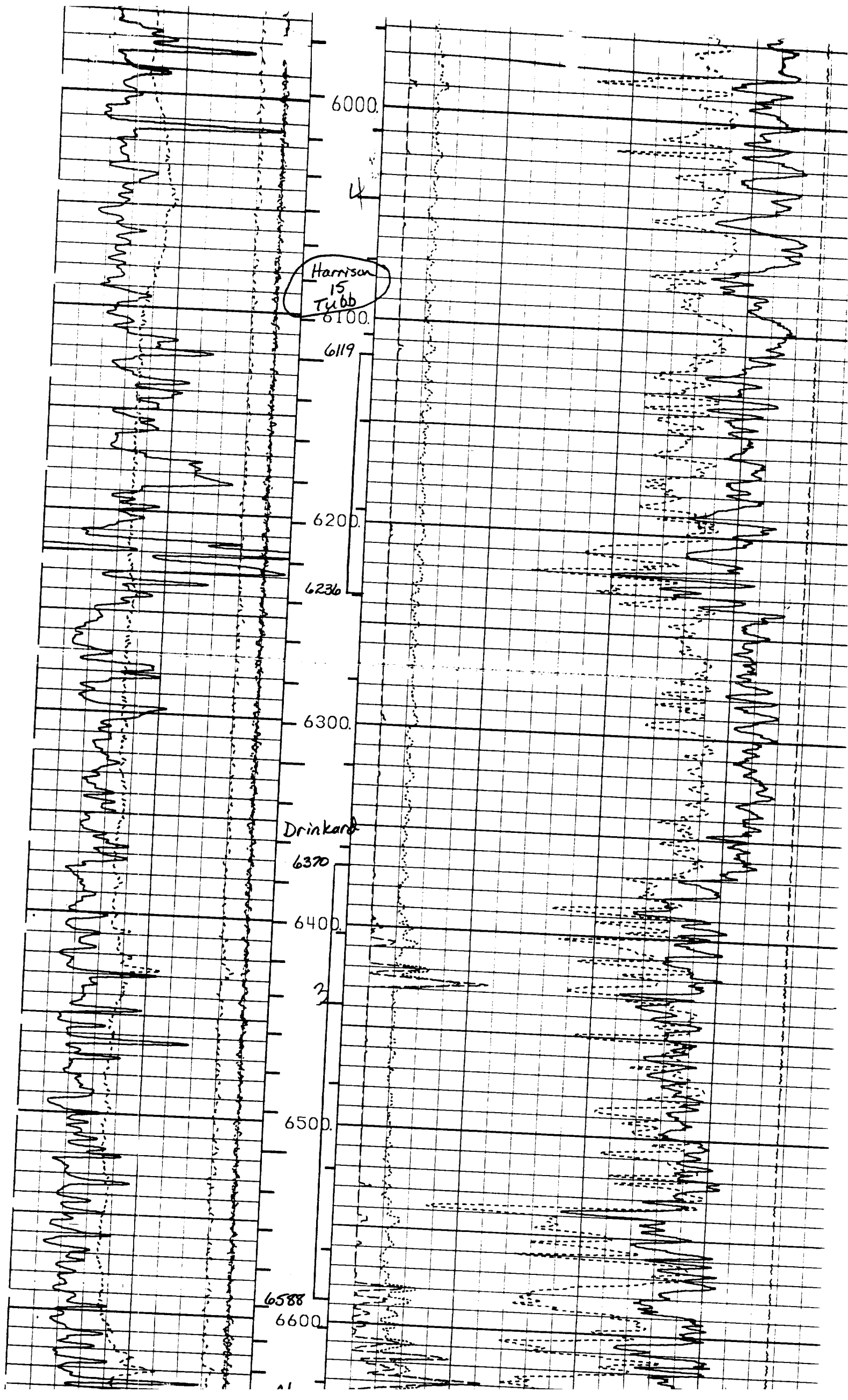
ABO Perfs 6641' to 7100'

7" 23 & 26# csg set @ 7800'
in 8 3/4" hole.
Cemented w/ 2825 sx,
Circ 0 sx cmt to surface.
TOC @ 1500' by TS.
Centralized bottom 3 jts plus
every other jt from 5400'-TD.
7" 26# ID 6.276"
PBTD ~~7115'~~ 7612'



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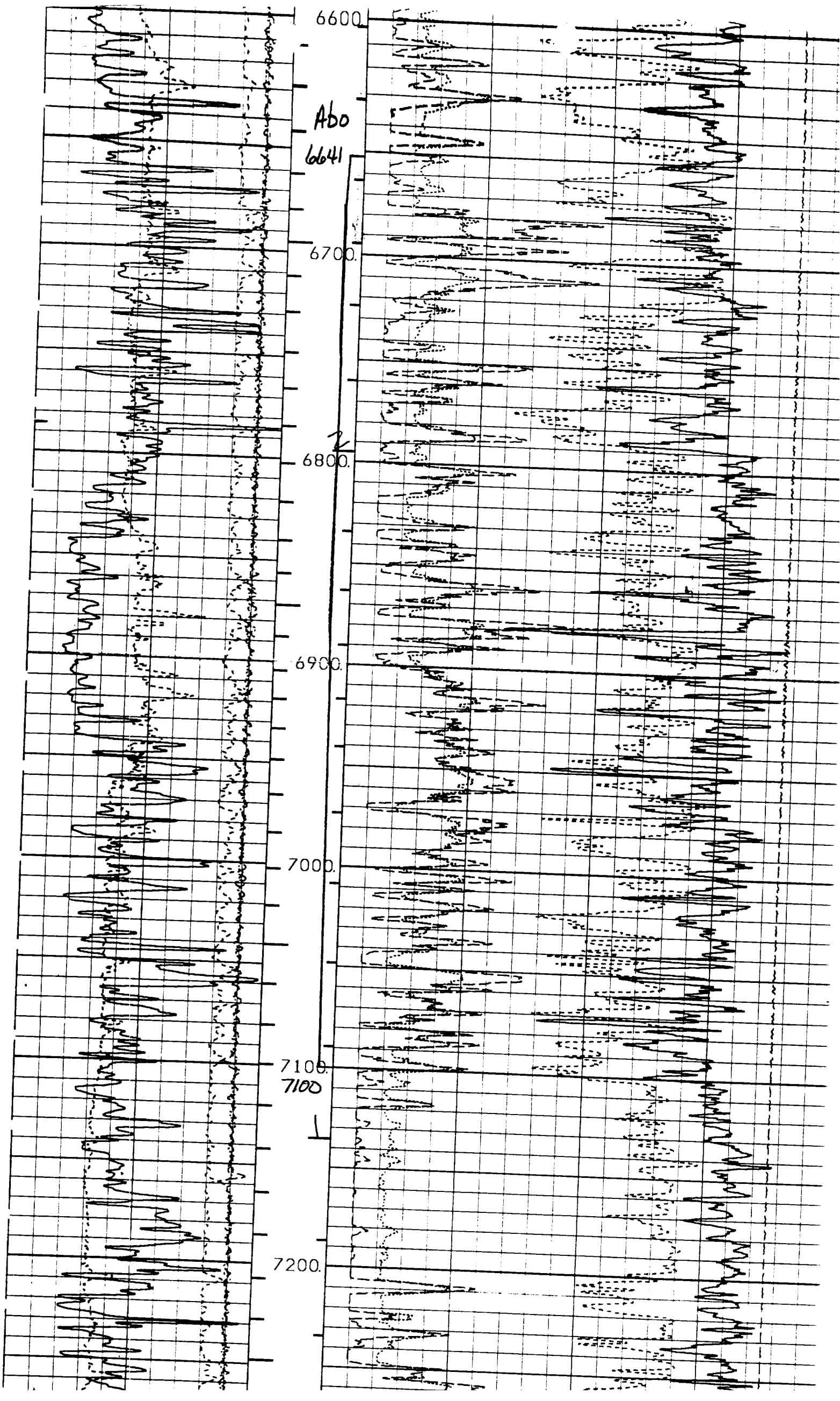
Harrison
15
Tubb

Drinkard

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APR 28 1994

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Abo
6641

7100
7100

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JUL 18 1994

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