D.O.G. COPY

05 RJ 11/91

# FLO-LOG INC.

## WATER INJECTION PROFILE

COMPANY XTRA ENERGY FIELD WILMINGTON WELL NAME #3 API NO 03721768

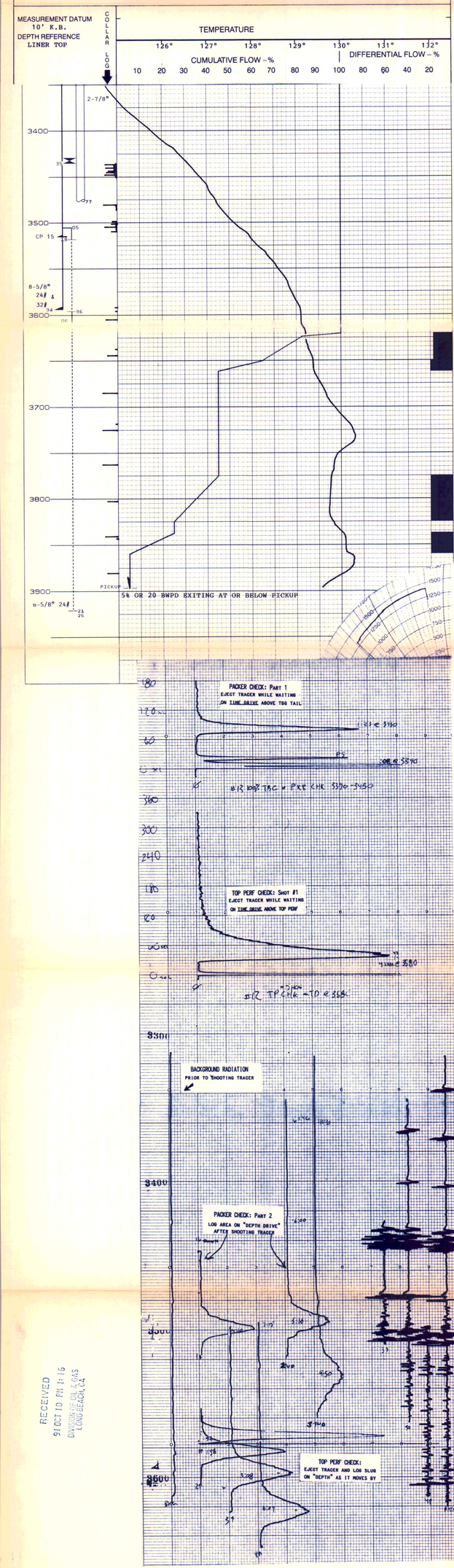
| SURVEY DATA | | WELLBORE INTEGRITY CHECKS | |
|---|---|---|---|
| RUN NUMBER | | | |
| TYPE OF SURVEY | R/A-TEMP | PACKER | OK |
| DATE OF SURVEY | 9-23-91 | CASING VALVE | OPEN |
| INJECTION RATE (metered) | 460 BWPD | CASING PRESSURE | ZERO |
| INJECTION RATE (observed) | 400 BWPD | TOP PERFORATION | OK |
| INJECTION PRESSURE | 1350 PSI | W.S.O. | OK |
| LOGGER'S DEPTH (pickup) | 3897' | CASING SHOE | OK |
| AMOUNT OF FILL | 241' | TBG CHECK NEAR SURFACE | W/TRACER@100' |
| BOTTOM HOLE TEMPERATURE | 134.5° | WITNESSED BY D.O.G. | NO |
| LOGGING ENGINEER | J. STURGESS | NAME OF D.O.G. WITNESS | --- |

REASON FOR SURVEY: ANNUAL CHECK

REMARKS: 5% OR 20 BWPD EXITING AT OR BELOW PICKUP AT 3897'.

DIAGRAM OF TOOLS USED: 60" BAR, INJECTOR, GAMMA DETECTOR, COLLAR LOCATOR, TEMPERATURE, 1054 1078 1054

DIAMETER OF TOOLS 1-3/8"

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