GL04303_1

**Dresser Atlas**

DRESSER

# DIFFERENTIAL
# TEMPERATURE LOG
## GAMMA RAY

NO.

NO.

2" = 100'

COMPANY CHEVRON GEOTHERMAL

WELL GTW NO. 6

FIELD HEBER GEOTHERMAL

COUNTY IMPERIAL STATE CALIFORNIA

LOCATION:
2652' NORTH AND 2493' WEST
OF THE SE CORNER OF:

SEC 3 TWP 17S RGE 14E

OTHER SERVICES
DIPLOG
ACBL-GR-CCL
CDLC/CN/GR

PERMANENT DATUM GROUND LEVEL ELEV. -5'

LOGGING MEASURED FROM D. F. 23.5 FT. ABOVE P.D.

DRILLING MEASURED FROM D. F.

ELEVATIONS
KB ---
DF 18.5'
GL -5'

| | | |
|---|---|---|
| DATE | 05/01/86 | |
| RUN | 1 | |
| SERVICE ORDER | 122301 | |
| DEPTH-DRILLER | 7063' | |
| DEPTH-LOGGER | 7057' | |
| BOTTOM LOGGED INTERVAL | 7025' | |
| TOP LOGGED INTERVAL | 1985' | |
| CASING - DRILLER | 10 3/4" | @ 1987' |
| CASING - LOGGER | 1985' | |
| BIT SIZE | 8 1/2" | |
| TYPE FLUID IN HOLE | PROTEMP-GEOTHERMAL | |
| DENSITY / VISCOSITY | 8.7 | 43 |
| PH / FLUID LOSS | 9.0 | 8.8 |
| SOURCE OF SAMPLE | FLOWLINE | |
| RM AT MEAS. TEMP. | 3.37 | @ 87 |
| RMF AT MEAS. TEMP. | 3.62 | @ 74 |
| RMC AT MEAS. TEMP. | 3.35 | @ 74 |
| SOURCE OF RMF / RMC | MEASURED | MEASURED |
| RM AT BHT | 1.13 | @ 259 |
| TIME SINCE CIRCULATION | 4 HRS. | |
| MAX. REC. TEMP. DEG. F | 259 | |
| EQUIP. NO. / LOC. | HL 6398 | BAKRSFLD |
| RECORDED BY | TORGERSON | |
| WITNESSED BY | MR. HAMIL | |

FOLD HERE

IN MAKING INTERPRETATIONS OF LOGS OUR EMPLOYEES WILL GIVE CUSTOMER THE BENEFIT OF THEIR BEST JUDGEMENT, BUT SINCE ALL INTERPRETATIONS ARE OPINIONS BASED ON INFERENCES FROM ELECTRICAL OR OTHER MEASURMENTS, WE CANNOT, AND WE DO NOT GUARANTEE THE ACCURACY OR CORRECTNESS OF ANY INTERPRETATION. WE SHALL NOT BE LIABLE OR RESPONSIBLE FOR ANY LOSS, COST, DAMAGES, OR EXPENSES WHATSOEVER INCURRED OR SUSTAINED BY THE CUSTOMER RESULTING FROM ANY INTERPRETATION MADE BY ANY OF OUR EMPLOYEES.

REMARKS RUN ( 1)

## EQUIPMENT DATA

| RUN | TRIP | TOOL | SERIAL NO. | SERIES NO. | POSITION |
|---|---|---|---|---|---|
| 1 | 1 | DIFL | | | |
| 1 | 1 | CDL | 57836 | 2212XA | DECENT. |
| 1 | 1 | CAL | 57836 | 2212XA | DECENT. |
| 1 | 1 | CN | 63749 | 2420XA | DECENT. |
| 1 | 1 | GR | 72403 | 1309XA | DECENT. |
| 1 | 1 | TEMP | 77897 | 2806XA | DECENT. |

## PARAMETERS

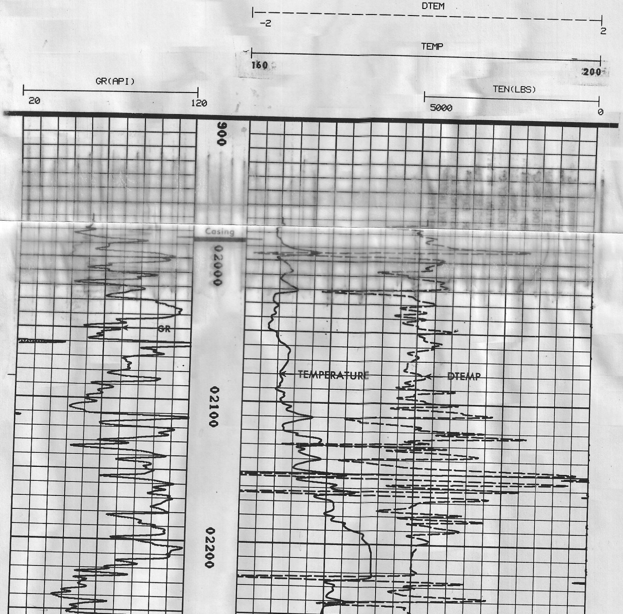
| NAME | DEPTH INTERVAL | VALUE | UNITS |
|---|---|---|---|
| MATRIX | 5833 TO 1970 | SANDSTONE | |
| O.D. | 5833 TO 1970 | 0.000 | INCH |
| RHO F | 5833 TO 1970 | 0.980 | G/CC |
| RHO M | 5833 TO 1970 | 2.650 | G/CC |

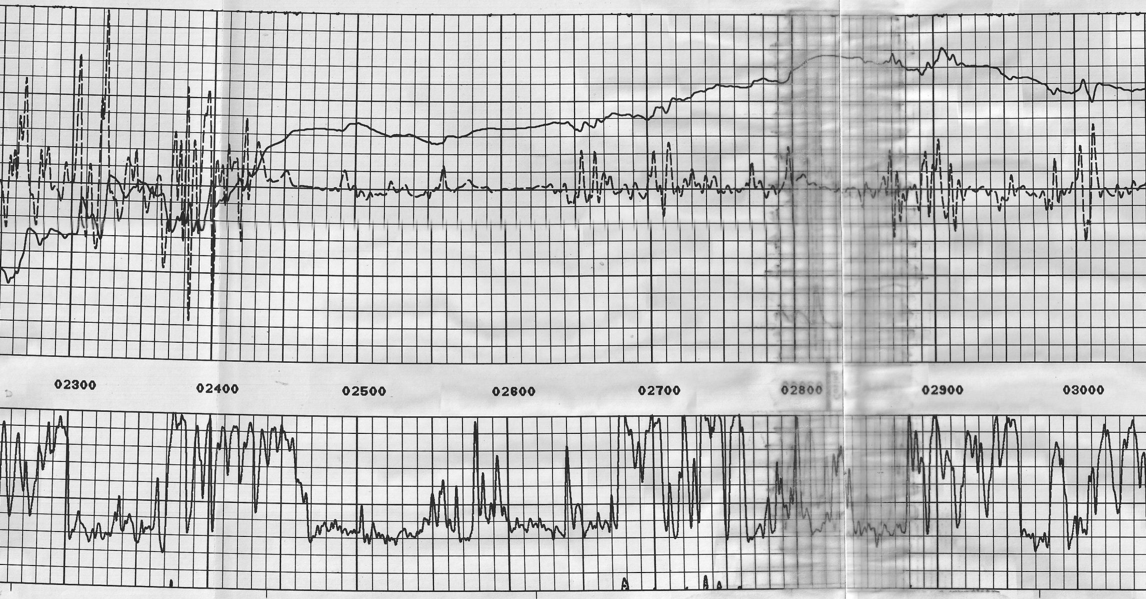
## DISPLAY SCALE CHANGES

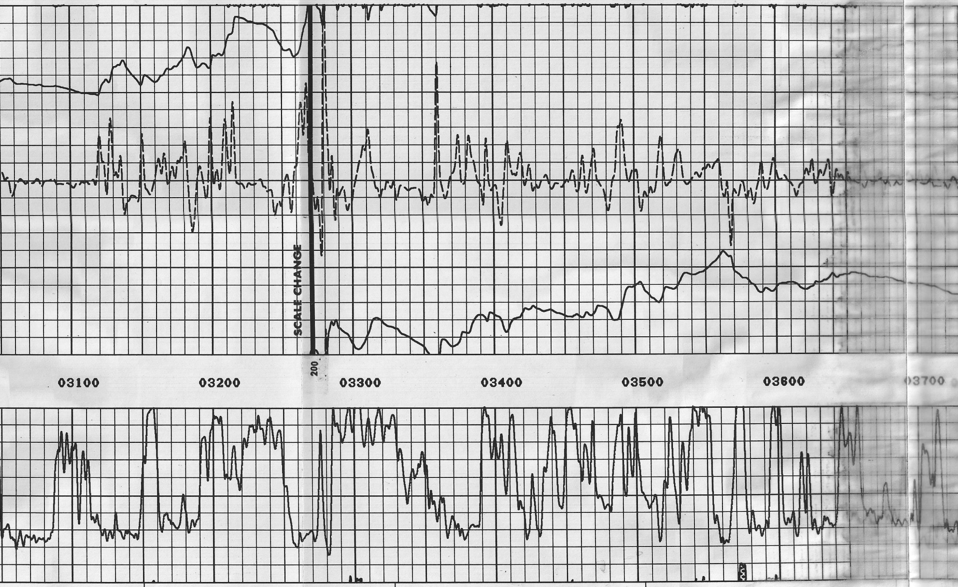
*** NONE ***

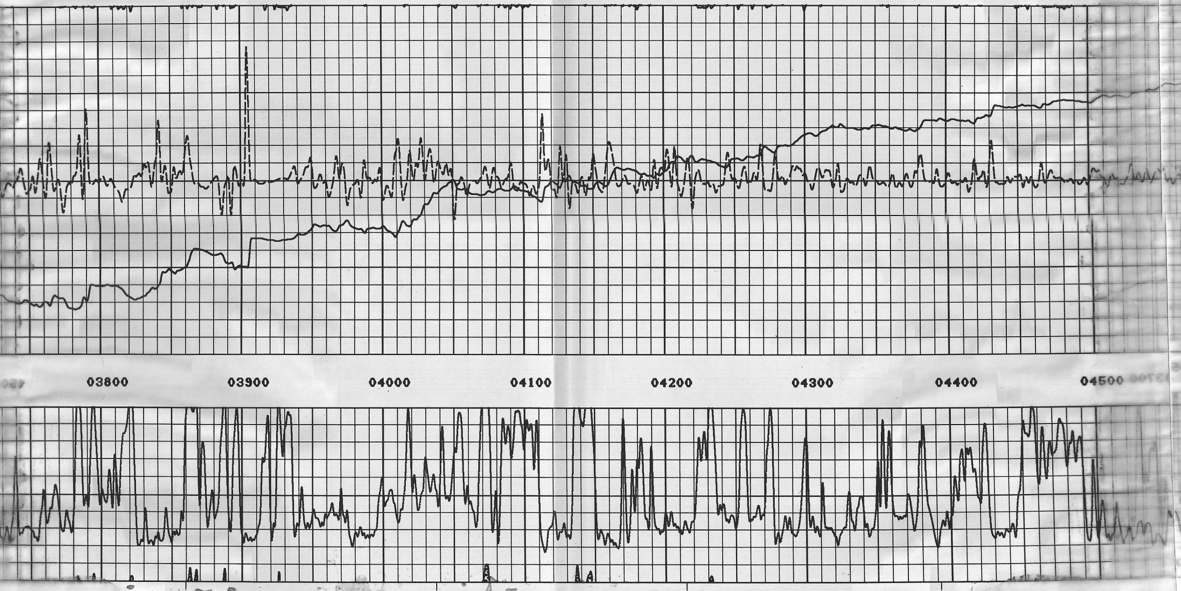
COMPANY: CHEVRON GEOTHERMAL
WELL NAME: GTW NO. 6
SERVICE: KCS21A FILE: 2 DATE: 4/30/86
REVISION: FSYSAL REV D007 VER 5

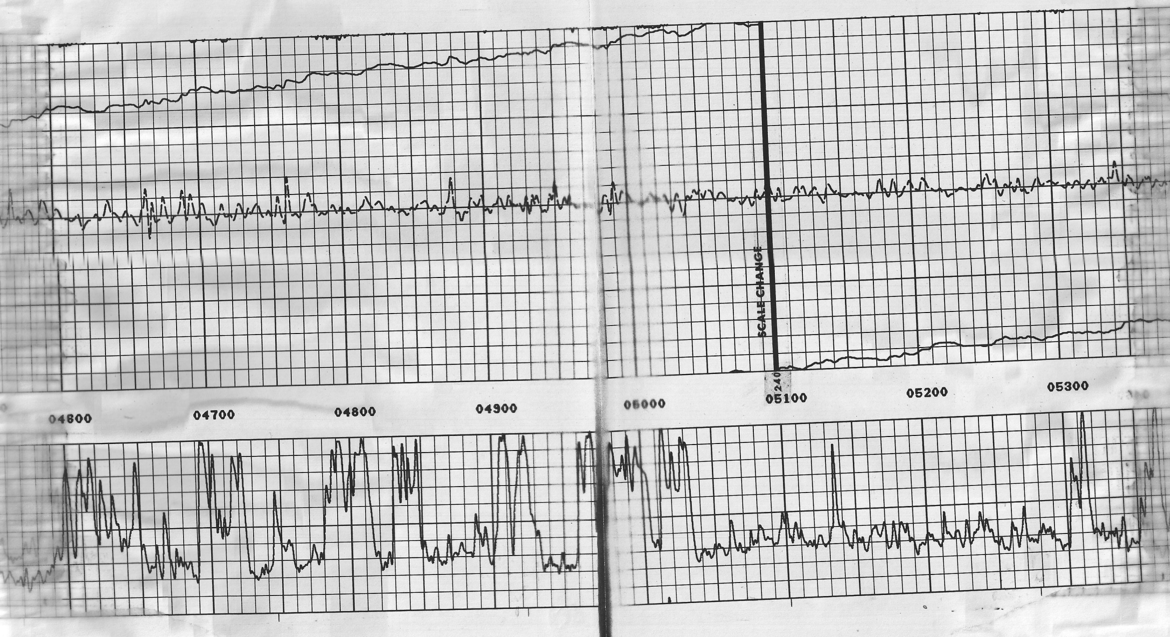
RUN: 1
TRIP: 1
TIME: 18:29:16
MODE: PLAYBACK

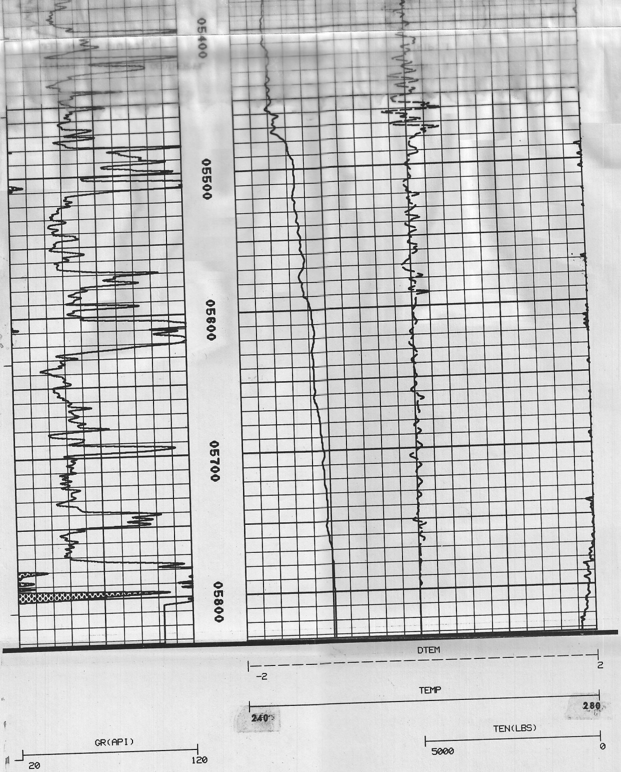












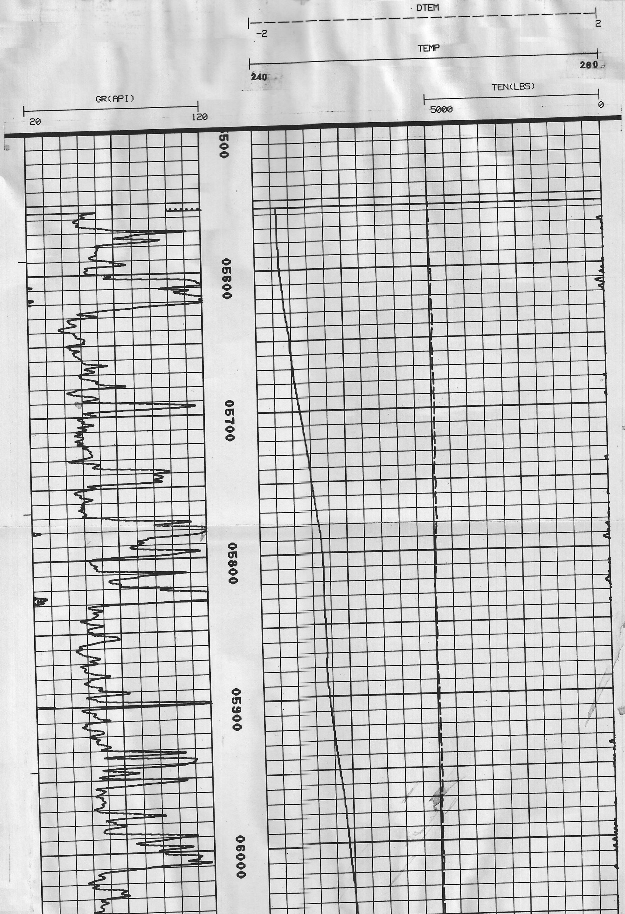
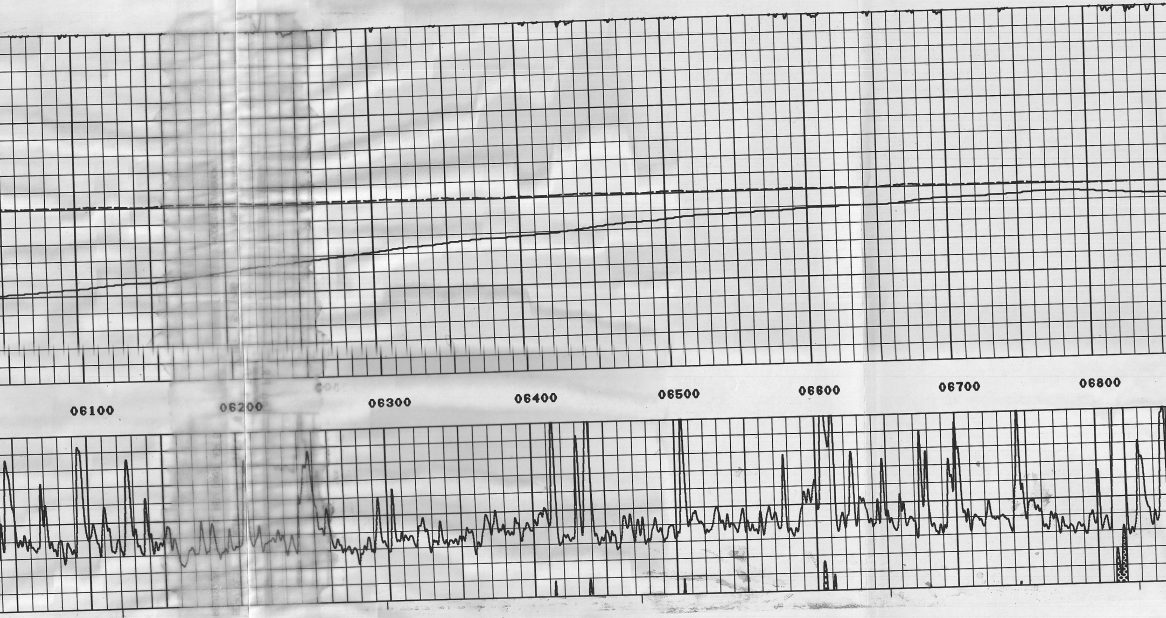
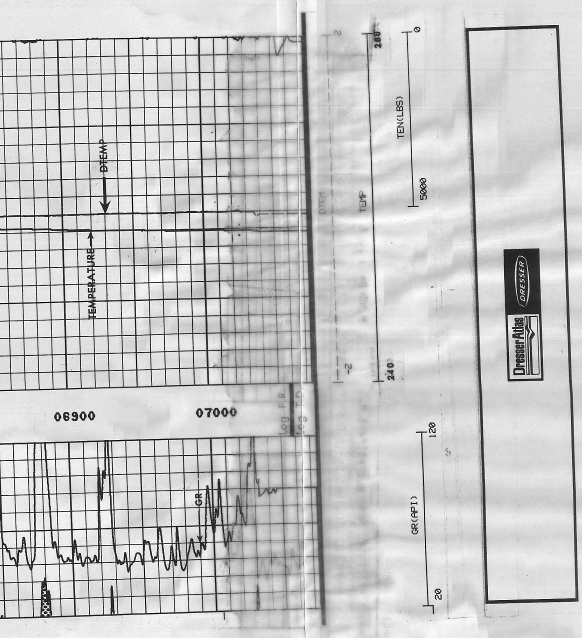
PARAMETERS

| NAME | DEPTH INTERVAL | VALUE | UNITS |
|---|---|---|---|
| MATRIX | 7074 TO 5555 | SANDSTONE | |
| O.D. | 7074 TO 5555 | 0.000 | INCH |
| RHO F | 7074 TO 5555 | 0.980 | G/CC |
| RHO M | 7074 TO 5555 | 2.650 | G/CC |

DISPLAY SCALE CHANGES

*** NONE ***

COMPANY: CHEVRON GEOTHERMAL
WELL NAME: GTW NO. 6
SERVICE: KCS21A FILE: 6 DATE: 5/ 1/86
REVISION: FSYSAL REV D007 VER 5

RUN: 1
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