SUPERIOR WELL SERVICES

SUPERIOR
PO Box 97
Hominy, OK 74035-1593

# DUAL INDUCTION SFL/GR LOG

CPNY PETROL OIL & GAS , INC.
WELL ERNEST E. SCHMOLL # 15
FIELD
CO. CASS ST MISSOUR

COMPANY PETROL OIL & GAS , INC.
WELL ERNEST E. SCHMOLL # 15-1
FIELD
COUNTY CASS STATE MISSOURI

LOCATION
230' FNL & 900' FWL
SEC. 22 TWP. 45 RGE. 30

OTHER SERVICES:
CDLN

PERMANENT DATUM GL ELEV. 929'
LOG MEASURED FROM GL ABOVE PERMANENT DATUM
DRILLING MEASURED FROM GL

ELEV.: K.B. ____
D.F. ____
G.L. 929'

| | | | | |
|---|---|---|---|---|
| DATE | 3-19-04 | | | |
| RUN NO. | ONE | | | |
| DEPTH-DRILLER | 615' | | | |
| DEPTH-LOGGER | 611' | | | |
| BTM. LOG INTER. | 609' | | | |
| TOP LOG INTER. | SURFACE | | | |
| CASING-DRILLER | 8.625" @ 40' | | | |
| CASING-LOGGER | 8.625" @ 42' | | | |
| BIT SIZE | 6.75" | | | |
| FLUID TYPE | WATER | | | |
| | | | | |
| DENS. : VISC. | NA | | | |
| PH : FLUID LOSS | NA | | | |
| SOURCE OF SAMPLE | | | | |
| RM @ MEAS. TEMP. | | | | |
| RMF @ MEAS. TEMP. | | | | |
| RMC @ MEAS. TEMP. | | | | |
| SOURCE: RMF/RMC | | | | |
| RM @ BHT | | | | |
| TIME SINCE CIRC. | | | | |
| MAX. REC. TEMP. | | | | |
| EQUIP.: LOCATION | 182-HOMINY | | | |
| RECORDED BY | CLEMISHIRE | TYLER | LOWERY | |
| WITNESSED BY | MR. BRIDWELL | | | |

ALL INTERPRETATIONS ARE OPINIONS BASED ON INFERENCES FROM ELECTRICAL OR OTHER MEASUREMENT AND WE CANNOT AND DO NOT GUARANTEE THE ACCURACY OR CORRECTNESS OF ANY INTERPRETATION, AND WE SHALL NOT, EXCEPT IN THE CASE OF GROSS OR WILLFUL NEGLIGENCE ON OUR PART, BE LIABLE OR RESPONSIBLE FOR ANY LOSS, COSTS, DAMAGES, OR EXPENSES INCURRED OR SUSTAINED BY ANYONE RESULTING FROM ANY INTERPRETATION MADE BY ANY OF OUR OFFICERS, AGENTS OR EMPLOYEES. THESE INTERPRETATIONS ARE ALSO SUBJECT TO OUR GENERAL TERMS AND CONDITIONS SET OUT IN OUR CURRENT PRICE SCHEDULE.

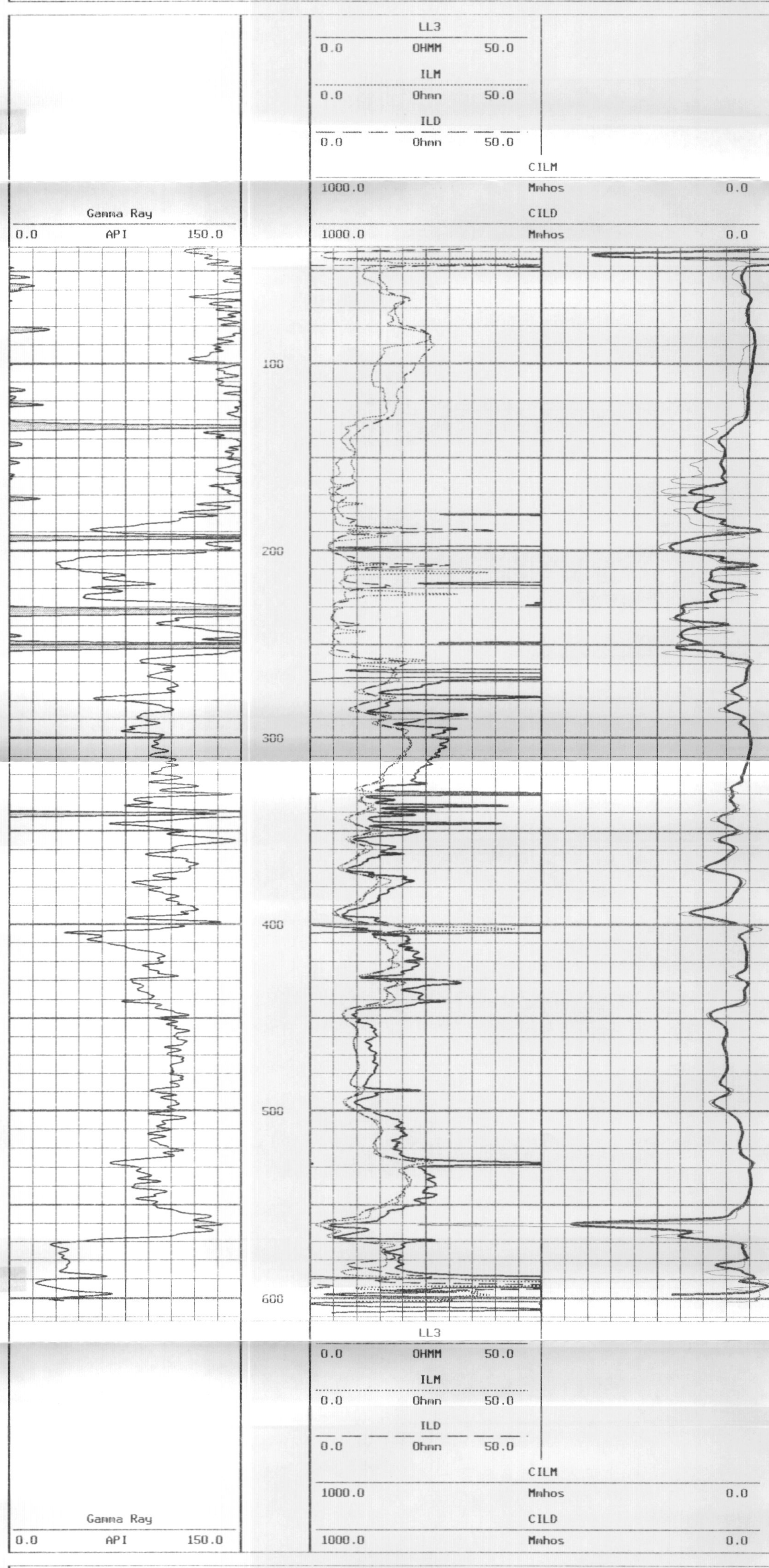
## REMARKS:

FILE #182-4348GI
API#-20749
THANK YOU!

STOP DEPTH: 37.7 FEET
DIRECTION: UP 1:600
FILE: 4348gi.pts

## 2" ILD SECTION

FILE DATE:
TIME:
PLOT DATE: 02-19- 104
TIME: 08:58 V1.58




START DEPTH: 611.7 FEET
DIRECTION: UP 1:600
FILE: 4348gi.pts

## 2" ILD SECTION

FILE DATE:
TIME:
PLOT DATE: 02-19- 104
TIME: 08:58 V1.58

STOP DEPTH: 37.8 FEET
DIRECTION: UP 1:240
FILE: 4348gi.pts

## 5" ILD SECTION

FILE DATE:
TIME:
PLOT DATE: 02-19- 104
TIME: 09:55 V1.58

START DEPTH: 611.7 FEET
DIRECTION: UP 1:240
FILE: 4348gi.pts

## 5" ILD SECTION

FILE DATE:
TIME:
PLOT DATE: 02-19- 104
TIME: 09:55 V1.58