



G-03108-10 of 101

## CEMENT BOND LOG

B-5

COMPANY C.R. PRODUCTION - E-Z DRILL

WELL C.G.F.H. #2  
FIELD GULF LAKE  
COUNTY INDIANA  
STATE INDIANALOCATION  
Other Services:COUNTY FIELD OR  
WELL LOCATION  
COMPANY  
Sec. 6 Top 225 Res. 345  
Permanent Bottom 345  
Drilling Measured From 15-1/2' D. B.  
Drill Bit No. 27 SEPTEMBER 1971  
Diameter 2 3/8" Max Rec. Temp. 232°F  
Depth Gauge 232°F  
Depth Logger 232°F  
Bottom Interval  
Bentonite 100% Interval  
Casing Size 10 5/8" Casing Top 10 5/8" Casing Bottom 10 5/8"FOLD HERE  
COMPRESSIVE STRENGTH (p.s.i.) Curing Temp.)  
Time Elapsed Surface Protective Production Liner24 hrs. °F °F °F °F  
48 hrs. °F °F °F °F  
72 hrs. °F °F °F °FEquipment Data  
Type standoff STD  
Logging speed 35' P.M.  
Bias: Max. 10 - 350  
Cartridge No. BCA10  
Spacing 5'

PRIMARY CEMENTING PROCEDURE

Hour — date Hours from start  
of operationStarted pumping cement  
Plug on bottom  
Releaded Cement Bond Log  
Start Cement Bond Log  
Finish Cement Bond Log

Preceding fluid: None bbls Pipe reciprocated during Pumping: Yes No

Returns: Full Partial Pipe reciprocated after plug down: Yes min., No

## BOND LOG

BONDING INCREASES

DEPTHS

100 200 300 400 500 600 700 800 900 1000 1100 1200 1300

PRIMARY CEMENTING DATA  
STRING Surface Protection Production LinerVOL. of cement  
Additive to cement  
Additive by %  
Retarded by %  
Weight of cementDrill mud types  
Drill mud wt.

FREE PIPE Signal

GATE-Signal

PEN Spacing Check

100% Board G.P.

AMP

PCL