GREAT GUNS

Sonic Cement Bond Log

COMPANY: ESSO PRODUCTION CORPORATION
WELL: ANDERSON NO. 3-10
FIELD: WATTENBERG
COUNTY: WELD
STATE: COLORADO
Other Services: NONE

Permanent Datum: G.L. Elev.: 4704
Log Measured From: K.B. 10 Ft. Above Perm. Datum
Drilling Measured From: K.B.
Elev.: K.B. 4714 D.F. 4713 G.L. 4704

Date: 6-19-68
Run No.: ONE
Type Log: CEMENT BOND
Depth-Driller: 7000
Depth-Logger: 6998
Bottom Logged Interval: 6998
Top Logged Interval: 6500
Type Fluid in Hole: FRESH WATER
Salinity PPM Cl: 200
Density LB/GAL: 8.34
Level: FULL
Max. Rec. Temp. Deg. F: 220
Equipment Location: 905 KEARNEY
Recorded By: SKS
Witnessed By: CLARKE
Run No.: ONE
Type Log: SONIC BOND
Depth-Driller: 7000
Depth-Logger: 6998
Bottom Logged Interval: 6998
Top Logged Interval: 6500
Type Fluid in Hole: FRESH WATER
Salinity PPM Cl: 200
Density LB/GAL: 8.34
Level: FULL
Max. Rec. Temp. Deg. F: 220
Equipment Location: 905 KEARNEY
Recorded By: SKS
Witnessed By: CLARKE
Run No.: TWO
Type Log: SONIC BOND
Depth-Driller: 7000
Depth-Logger: 6998
Bottom Logged Interval: 6998
Top Logged Interval: 6500
Type Fluid in Hole: FRESH WATER
Salinity PPM Cl: 200
Density LB/GAL: 8.34
Level: FULL
Max. Rec. Temp. Deg. F: 220
Equipment Location: 905 KEARNEY
Recorded By: SKS
Witnessed By: CLARKE

Remarks: RUN NO. ONE RAN WITH 1000 PSI ON CASING. RUN NO. TWO RAN WITH 2000 PSI ON CASING. TREATED WITH 500 GAL 15% HCL ACID ON BOTTOM

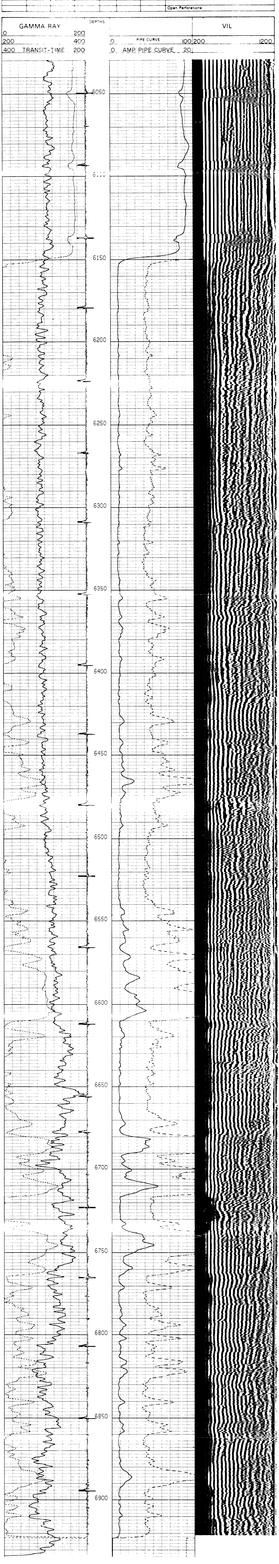
Rig Name: DIAMOND

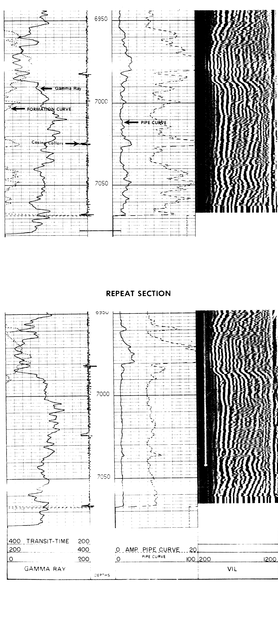
BORE HOLE RECORD

Bit No.	From	To
1	0	369
2	369	7000

CASING RECORD

	Size	Wgt.	Grade	From	To
Surface String	8 5/8	24.0	J-55	0	369
Production String	4 1/2	11.6	J-55	0	7000
Liner Perforations					





REPEAT SECTION