

NOTE

1. DRAWING IS PRODUCED FROM U S GEOLOGICAL SURVEY MAP.

LEGEND

- ◆ TEST WELL AND OBS WELL
- ◆ EXPLORATORY BORING COMPLETED AS OBSERVATION WELL
- EXISTING MARTIN PLANT PRODUCTION WELL
- FLORIDAN AQUIFER TEST WELL

NO.	DATE	REVISIONS	BY	CHK	DES	ENGR	PROJ	APPR
BECHTEL GAITHERSBURG, MARYLAND								
FLORIDA POWER & LIGHT COMPANY 01 170 MARTIN COMBINED CYCLE UNITS COAL GASIFICATION COMPATIBLE PROJECTS								
TEST WELL LOCATION PLAN FIGURE 4.1-1								
SCALE		1"=2000'	19720	SK C 009				

FLORIDA GEOPHYSICAL LOGGING, INC.

FT. MYERS

(813)489-2155

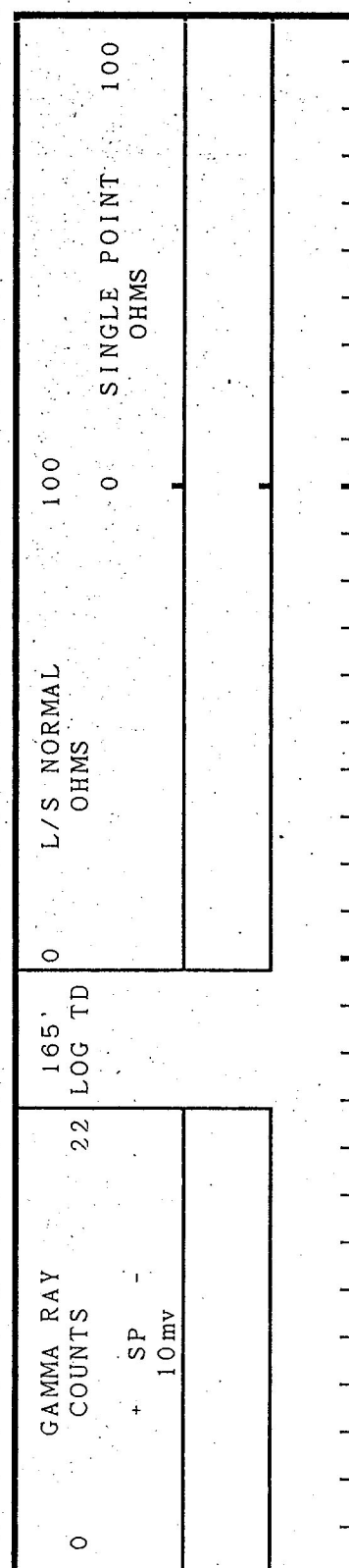
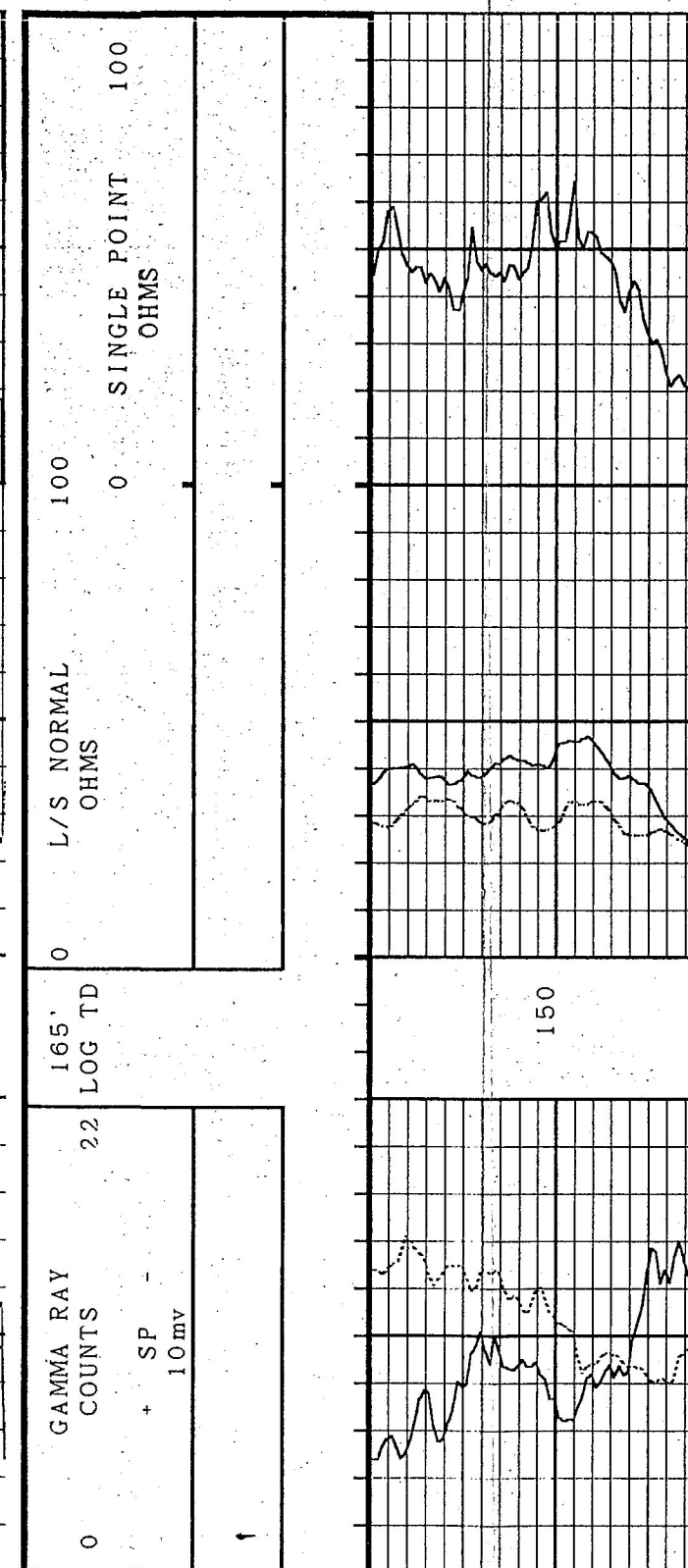
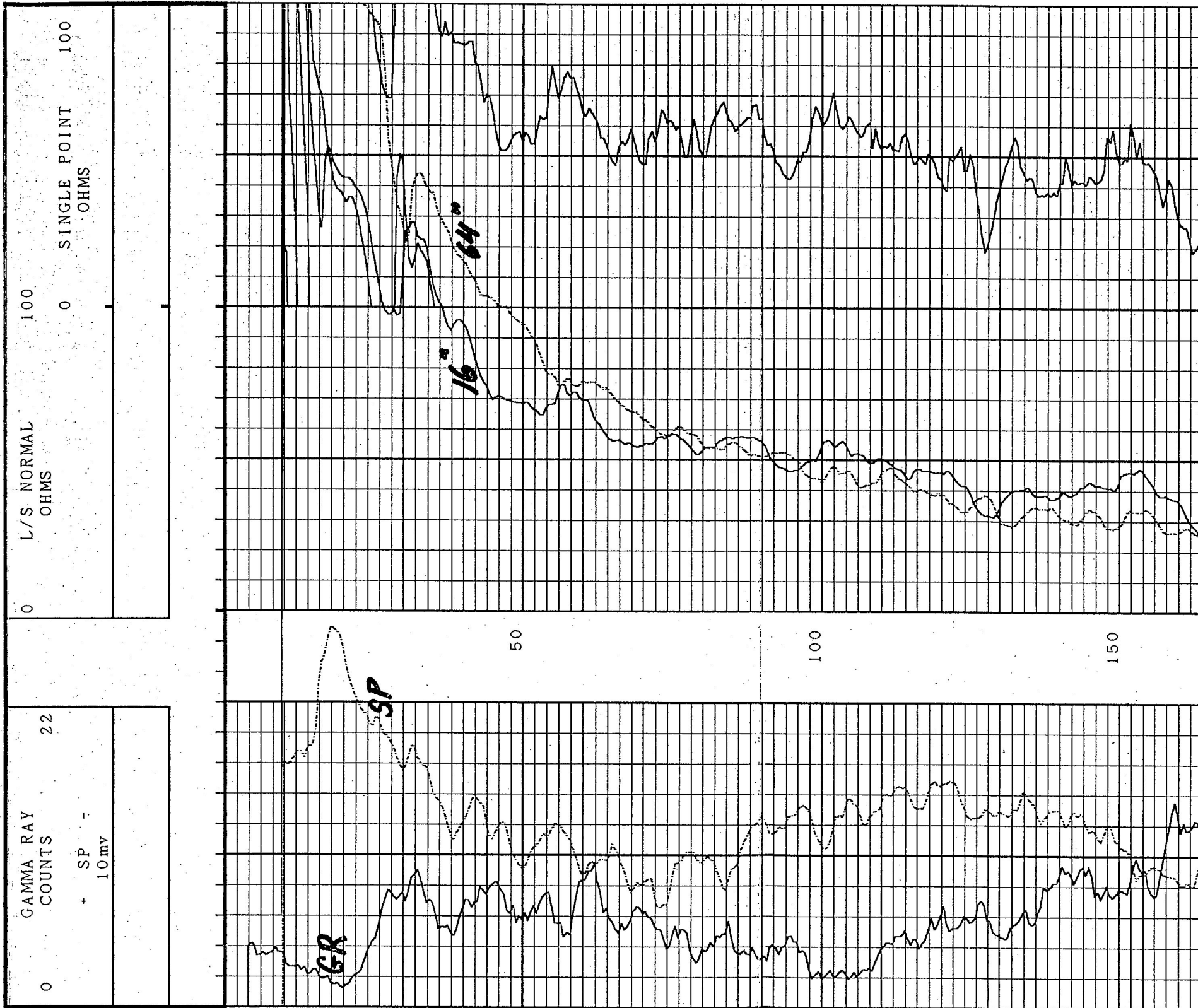
FILING NO. COMPANY DRILLING SERVICES, INC.
 WELL BEX-6
 FIELD FP&L MARTIN CC/CG
 COUNTY MARTIN STATE FLORIDA

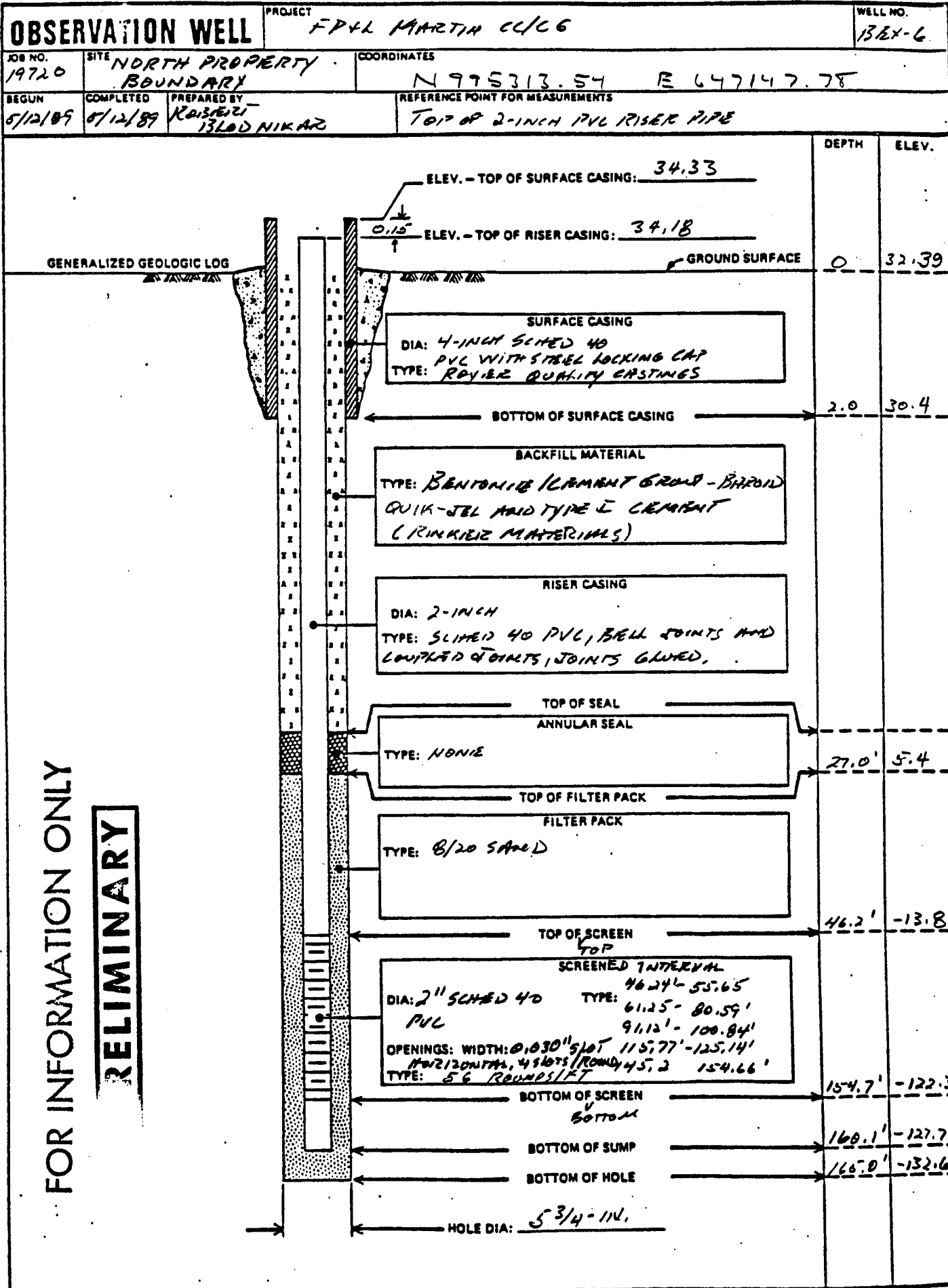
LOCATION: OTHER SERV:
 NE4/NE4
 SEC 20 TWP 39S RGE 37E

PERMANENT DATUM: GROUND LEVEL ELEV: ELEVATION:
 LOG MEASURED FROM 0 FT ABOVE PERM DATUM KB.
 DRILLING MEASURED FROM 0 GL.

DATE	5-12-89	5-12-89
RUN NO.	ONE GR	TWO E-LOG
DEPTH - DRILLER	165'	165'
DEPTH - LOGGER	165'	165'
BOTTOM LOGGED INT	164.5'	
TOP LOGGED INT	4'	
TYPE FLUID IN HOLE	MUD	
SALINITY PPM CL.		
DENSITY		
LEVEL	FULL	
MAX TEMP DEG F		
OPERATING RIG TIME	NA	
RECORDED BY	D. WILSON	
WITNESSED BY	MR. BLODNIKAR	

RUN NO.	BORE HOLE RECORD			CASING RECORD			
	BIT	FROM	TO	SIZE	WGT.	FROM	TO
1	6"	0	165'				





FOR INFORMATION ONLY
RELIMINARY

SURFACE CASING
 DIA: 4-INCH SCHED 40
 PVC WITH STEEL LOCKING CAP
 TYPE: RAYIER QUALITY EASTMANES

BACKFILL MATERIAL
 TYPE: BENTONITE (CARMENT GROUND - BARDON
 QUIK-JEL AND TYPE I CEMENT
 (RINKIEZ MATERIALS)

RISER CASING
 DIA: 2-INCH
 TYPE: SCHED 40 PVC, BELL JOINTS AND
 COUPLED JOINTS, JOINTS GLUED.

TOP OF SEAL
ANNULAR SEAL
 TYPE: NONE

TOP OF FILTER PACK
FILTER PACK
 TYPE: 8/20 SAND

TOP OF SCREEN
TOP
SCREENED INTERVAL
 DIA: 2" SCHED 40 PVC
 TYPE: 46.24' - 55.65'
 61.25' - 80.59'
 91.12' - 100.84'
 OPENINGS: WIDTH: 0.030" 5/16" 115.77' - 125.14"
 HORIZONTAL, 4 SLOTS/ROUND 45.2 154.66'
 TYPE: 56 ROUNDS/FT

BOTTOM OF SCREEN
BOTTOM

BOTTOM OF SUMP

BOTTOM OF HOLE