



WELL DATA

STARTED WELL February 21 19 97 AND COMPLETED February 25 19 97
 TOTAL DEPTH 140 ELEVATION 199' STATIC WATER LEVEL 13'
 LENGTH SURFACE CASING None SIZE THICKNESS
 CEMENTED WITH SACKS CEMENT TYPE PACKER
 LENGTH WELL CASING 80' SIZE 16" WEIGHT
 CEMENTED WITH 30 SACKS CEMENT TYPE PACKER
 INNER CASING LENGTH SIZE WEIGHT
 WITH X GUIDES LOCATED TYPE BACKOFF
 LEAD SEAL BACKPRESSURE VALVE GUIDE
 WELL STRAINER MAKE PVC SIZE 16" LENGTH 60' OPENING .050
 TYPE MATERIAL WITH CONNECTIONS
 SIZE HOLE DRILLED FOR SURFACE CASING WITH
 SIZE HOLE DRILLED FOR WELL CASING 28" WITH DRAG
 SIZE HOLE DRILLED FOR STRAINER 28" WITH DRAG
 YARDS OF GRAVEL USED 14 HOW PLACED Tremie Pipe
 HOW WAS WELL DEVELOPED Air
 NOTES: ARKOHLA 8-12 Gravel
 RIG USED JET A REVERSE DRILLER BARRY CROOK

PUMP RECORD

SERIAL NUMBER 117531 MAKE LAYNE & BOWLER FOUNDATION CONCRETE
 LENGTH COLUMN 120 SIZE 10"x2 1/2"x1 1/2" TYPE ELS @ 20' LENGTHS
 BOWL SIZE 12 TYPE THC STAGES 3 MATERIAL IMPELLER BRONZE
 MATERIAL BOWL Cast Iron WITH Open PORTS AND Carbon Steel SHAFT
 SUCTION SIZE 10" LENGTH 10' SUCTION STRAINER NONE
 IS PUMP SEALED HOW NO WHERE WITH WHAT
 LUBRICATOR TYPE CAN SIZE 5 Qt VOLTAGE 480
 LENGTH OF AIRLINE 120 SIZE 1/4" TYPE MATERIAL Copper Tubing
 AIR RELEASE VALVE TYPE Crispin SIZE 2"
 SIZE SURFACE DISCHARGE 10" TYPE TF1018 DAYTON COUPLING
 PRESSURE GAUGE SPEED 1770
 NOTES
 RIG USED TO SET PUMP Hydra-Crane INSTALLER R.E. Howell
 DATE PUMP INSTALLED 4/7 19 97 DATE IN OPERATION 19

MOTOR

MAKE US HP 100 FRAME 404TP PHASE 3 CYCLE 60 VOLT 440
 SPEED 1800 MODEL 9985 A SERIAL NUMBER Z0bz093R009H
 TOP BEARING BOTTOM BEARING RATCHET
 STARTER PRESSURE SWITCH FLOAT

GEAR

MAKE MODEL SIZE RATIO NO.
 SIZE PULLEY TYPE MOTOR FRAME

ENGINE

MAKE MODEL HP SERIAL NUMBER
 SPEED SIZE PULLEY FOUNDATION
 TYPE FUEL TANK MAKE MAG NO.
 MAKE STARTER NO. TYPE FUEL
 MAKE FLEXIBLE SHAFT SIZE LENGTH BELT LENGTH

GENERAL

PURPOSE FOR WHICH THIS WATER IS USED IRRIGATION
 TEMPERATURE 62°F IS WATER CLEAR yes CAPACITY 2000
 SAND HARDNESS PH 7.0 IRON > 5mg/l NaCl
 TYPE TREATMENT USED
 IS THERE A DERRICK OVER THE WELL No HEIGHT TYPE
 CAN TRUCK OR RIG EASILY GET TO WELL Yes
 PUMP HOUSE SIZE HATCH

CONTRACT NO. 57-4270 -
 OUR WELL NO. 2 THEIR WELL NO. 2 IN TEST HOLE NO.
 LOCATION OF THE WELL 1000' East Old Hwy 61 Robinsonville, MS
 INSTALLED FOR GRAND CASINO
 ADDRESS CITY Robinsonville COUNTY Tunica STATE MS

