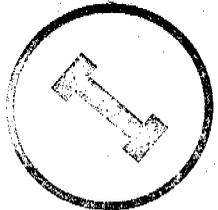




84514



=====
WELL NUMBER: 37A
=====

WELL CONSTRUCTION SUMMARY

DATE COMPLETED: 11/19/87 DEPTH DRILLED: 241 FEET DIAMETER DRILLED: 12 INCHES
CONTRACTOR: STEWART BROTHERS METHOD: MUD ROTARY GEOPHYSICAL LOG: YES LITHOLOGIC LOG: YES

Casing
Interval: 0 - 10 FEET Diameter: 5 INCHES Material: STEEL
Interval: 10 - 153 FEET Diameter: 5 INCHES Material: SCH 40 PVC
Screen
Interval: 153 - 203 FEET Diameter: 5 INCHES Material: SCH 40 PVC
Slot Size: 0.04 INCH
Gravel Pack
Interval: 50 - 130 FEET Material: PEA GRAVEL
Interval: 130 - 241 FEET Material: 8-16 MONTEREY SAND
Sanitary Seal
Interval: 0 - 50 FEET Material: CEMENT
Sounding Pipe: 2 INCH IN GRAVEL PACK; SAME SCREEN AS WELL

WELL TESTING

Test Date: 11/09/87 Duration: 24 HOURS Discharge: 2.4 GPM
Static Water Level: 163.0 FEET Drawdown: 22.0 FEET Specific capacity: 0.1 GPM/FT

PUMP INSTALLATION

Date Installed: 11/20/87
Manufacturer: GRUNDFOS Model: 5 S 03-9 Meter #:
Horsepower: 0.33 Volts: 230.0 Amps: 6.0 Phase: 1
Riser Pipe Length: 196 FEET Diameter: 1 INCHES Material: STEEL
Intake Depth: 199 FEET Pumping Level: FEET Discharge: GPM

REFERENCE ELEVATIONS

Ground Elevation: FEET
Sounding Port Elevation: 660.35 FEET

WELL MAINTAINENCE

Redevelopment: 3/5/92

Equipment: REPLACED 60 FEET OF RISER PIPE - 3/5/92

