

NO. 73053 LOCAL ID 14

Diamond State Pneumatics

ERUCTION DATE 3/2/88  
 TEST  PERMANENT

DOMESTIC  AGRICULTURAL  
 COMMERCIAL  INDUSTRIAL  
 IRRIGATION  PUBLIC  
 MONITOR  DEWATERING  
 HEAT PUMP RECHARGE  HEAT PUMP SUPPLY

OTHER (Specify) \_\_\_\_\_  
IS A REPLACEMENT WELL? YES  NO   
INSTALLMENT DATE FOR OLD WELL \_\_\_\_\_  
INSTALLMENT METHOD WIA

**DRILLING METHOD**  
 CORED  BORED  CABLE TOOL  
 OPEN  JETTED  AIR ROTARY  
 AIR ROTARY  REVERSE  WASHED  
SPECFY \_\_\_\_\_  
DEPTH DRILLED 16

**CASING SEQUENCE**

INNER	OUTER
1	
2	
2" PVC	

**SCREEN SEQUENCE**

INNER	OUTER
2"	
16	
2" PVC	

WRITTEN APPROVAL FOR SCREENING/  
GRAVEL PACKING MORE THAN ONE FOOT  
DEPTH MUST BE OBTAINED FROM CONREC.

CEMENT TYPE: CEMENT  BENTONITE CLAY   
HEIGHT: 0 TO 1 FEET  
GROUT BACKFILL OF WELL ANNULUS  
WIA FROM \_\_\_\_\_ TO \_\_\_\_\_ FEET  
GRAVEL PACK TYPE 4 1/2 MARLE  
FROM 1 TO 15 FEET  
WATER LEVEL: DATE 3/2/88  
\_\_\_\_\_ FT. (Below, above) GROUND SURFACE  
RISING WATER LEVEL: \_\_\_\_\_ FT. BELOW GRADE  
\_\_\_\_\_ HOURS AT \_\_\_\_\_ GPM.

HEAD COMPLETION:  
 PITLESS ADAPTOR  
 \_\_\_\_\_  
\_\_\_\_\_ FEET ABOVE GRADE

TYPE OF PERMANENT \_\_\_\_\_ INSTALLED:

PUMP MANUFACTURE \_\_\_\_\_  
RATED CAPACITY (GPM) \_\_\_\_\_  
PUMP INTAKE SETTING \_\_\_\_\_ FT. BELOW GRADE  
**THE COMPLETED WELL IS?**

A. AT LEAST 15' FROM ANY FOUNDATION  YES  NO  
B. AT LEAST 50' FROM ANY SEPTIC TANK  YES  NO  
C. AT LEAST 10' FROM TOWN SEWER LINE  YES  NO  
D. AT LEAST 100' FROM THE NEAREST EDGE OF ANY TILE FIELD  YES  NO

**THE NEAREST NEIGHBORS (CIRCLE ONE)**  
SEPTIC TANK TILE FIELD CESSPOOL OR PRIVY  
IS \_\_\_\_\_ FROM COMPLETED WELL  
IS COMPLETED WELL LOCATED AS SHOWN ON APPLICATION FORM?  YES  NO  
IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS.

**EGGIV**  
MAR 11 1988  
WATER SUPPLY

Q:33-17

**DRILLERS LOG DESCRIPTION**

DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
Top Soil	0	1
fine-med white sand	1	15
Fine-med white sand	15	16

SUPPLEMENTAL DRILLERS LOG ATTACHED YES  NO   
PAGE 1 OF \_\_\_\_\_ PAGES  
COMPANY NAME Diamond Drilling Co Inc  
SIGNATURE OF DRILLER IN CHARGE: James DeLoe DATE 3/7/88