

FORM 19903

WELL COMPLETION REPORT

NO. 83998 LOCAL ID 319

OWNER Donis Powe

CONSTRUCTION DATE 8/29/90
PURPOSE: TEST PERMANENT

USE: DOMESTIC AGRICULTURAL
 COMMERCIAL INDUSTRIAL
 IRRIGATION PUBLIC
 OBSERVATION DEWATERING
 HEAT PUMP RECHARGE HEAT PUMP SUPPLY
 OTHER (Specify) _____

IS THIS A REPLACEMENT WELL? YES NO
ABANDONMENT DATE FOR OLD WELL _____
ABANDONMENT METHOD _____

DRILLING METHOD

AUGERED BORED CABLE TOOL
 DRIVEN JETTED AIR ROTARY
 MUD ROTARY REVERSE WASHED
 OTHER (Specify) _____

TOTAL DEPTH DRILLED 170

CASING SEQUENCE

	INNER	OUTER
CASING TOP	<u>14</u>	
CASING BOTTOM	<u>160</u>	
CASING DIAMETER	<u>4 1/2</u>	
CASING MATERIAL	<u>pc</u>	

SCREEN SEQUENCE

	INNER	OUTER
SCREEN TOP	<u>160</u>	
SCREEN BOTTOM	<u>170</u>	
SCREEN DIAMETER	<u>2 1/2</u>	
SCREEN MATERIAL	<u>pc</u>	

WRITTEN APPROVAL FOR SCREENING/
GRAVEL PACKING MORE THAN ONE AQU-
IFER MUST BE OBTAINED FROM DNREC.

GROUT TYPE: CEMENT BENTONITE CLAY
OTHER: _____

FROM 0 TO 160 FEET
NON-GROUT BACKFILL OF WELL ANNULUS
TYPE _____ FROM _____ TO _____ FEET

GRAVEL PACK: TYPE #4 washed
FROM 160 TO 170 FEET

STATIC WATER LEVEL: DATE 8/29/90
8 FT. (Below, above) GROUND SURFACE

PUMPING WATER LEVEL: 20 FT. BELOW GRADE
AFTER 2 HOURS AT 30* GPM.

WELL HEAD COMPLETION:

TYPE: PITLESS ADAPTOR
OTHER _____
_____ INCHES ABOVE GRADE.

TYPE OF PERMANENT PUMP INSTALLED:

PUMP MANUFACTURE Cole
RATED CAPACITY (GPM) 10
PUMP INTAKE SETTING 50 FT. BELOW GRADE

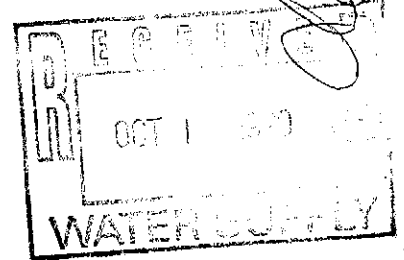
THE COMPLETED WELL IS?

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

THE NEAREST NEIGHBORS (CIRCLE ONE)

SEPTIC TILE FIELD CESSPOOL OR PRIVY
IS 70' FROM COMPLETED WELL.
IS COMPLETED WELL LOCATED AS SHOWN
ON APPLICATION FORM?
IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS.

Q.24-42



DRILLERS LOG DESCRIPTION TOP OF STRATA BOTTOM OF STRATA

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
Top sand	0	3
sand/clay	3	9
clay	9	19
sand fine white	19	60
clay	60	85
sand red clay Tot	85	124
sand clay silt	124	134 sand meet gr
silt	134	138
sand fine	138	140
sand red clay	170	180

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO

PAGE 1 OF _____ PAGES
COMPANY NAME Leggett & Platt, Inc

SIGNATURE OF DRILLER IN CHARGE: Leggett DATE 8/29/90