

WELL COMPLETION REPORT

Handwritten initials/signature

PERMIT NO. 78799 LOCAL ID _____
 OWNER Richard Bell

CONSTRUCTION DATE 6/15/89
 PURPOSE: TEST PERMANENT

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

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

DRILLING METHOD
 AUGERED BORED CABLE TOOL
 DRIVEN JETTED AIR ROTARY
 MUD ROTARY REVERSE WASHED
 OTHER (Specify) _____
 TOTAL DEPTH DRILLED 480'

CASING SEQUENCE

	INNER	OUTER
CASING TOP	<u>1' Above</u>	<u>310'</u>
CASING BOTTOM	<u>360'</u>	<u>410'</u>
CASING DIAMETER	<u>4"</u>	<u>2"</u>
CASING MATERIAL	<u>PVC</u>	<u>PVC</u>

SCREEN SEQUENCE

	INNER	OUTER
SCREEN TOP	<u>410'</u>	
SCREEN BOTTOM	<u>440'</u>	
SCREEN DIAMETER	<u>2"</u>	
SCREEN MATERIAL	<u>PVC</u>	

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

GROUT TYPE: CEMENT BENTONITE CLAY
 OTHER: pressure
 FROM 0 TO 360 FEET
 NON-GROUT BACKFILL OF WELL ANNULUS
 TYPE NONE FROM _____ TO _____ FEET
 GRAVEL PACK: TYPE #3 washed
 M 360 TO 440 FEET
 WATER LEVEL: DATE 6/15/89
 (Below, above) GROUND SURFACE
 WATER LEVEL 100 FT. BELOW GRADE
2 HOURS AT 10 GPM.

TYPE OF PERMANENT PUMP INSTALLED:

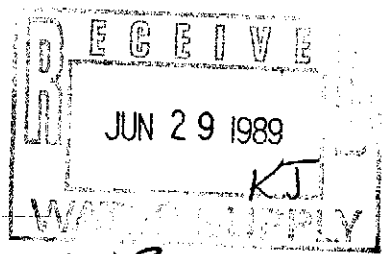
PUMP MANUFACTURE Gould
 RATED CAPACITY (GPM) 10
 PUMP INTAKE SETTING 150 FT. BELOW GRADE

THE COMPLETED WELL IS?

	YES	NO
A. AT LEAST 15' FROM ANY FOUNDATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>
B. AT LEAST 50' FROM ANY SEPTIC TANK	<input checked="" type="checkbox"/>	<input type="checkbox"/>
C. AT LEAST 10' FROM TOWN SEWER LINE	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D. AT LEAST 100' FROM THE NEAREST EDGE OF ANY TILE FIELD	<input type="checkbox"/>	<input checked="" type="checkbox"/>

THE NEAREST NEIGHBORS (CIRCLE ONE)

SEPTIC TILE FIELD CESSPOOL OR PRIVY
 IS 100' FROM COMPLETED WELL.
 IS COMPLETED WELL LOCATED AS SHOWN ON APPLICATION FORM?
 IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS.



0915-03

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
TOP SOIL	0'	2'
medium tan sand + white clay	2'	21'
medium tan sand + white + yellow clay	21'	45'
medium tan sand	45'	86'
medium white sand	86'	102'
fine gray sand + gray clay	102'	116'
medium tan sand + clay	116'	163'
medium white sand	163'	204'
coarse white sand + clay	204'	251'
fine white sand	251'	278'
gray clay + fine sand	278'	340'
gray clay	340'	365'
medium coarse sand + shell	365'	383'
green cement sand	383'	388'
medium sand + gray clay	388'	405'
Medium gray sand + shell	405'	445'
fine gray sand + shell	445'	480'

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO
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 COMPANY NAME Burns Well Drilling
 SIGNATURE OF DRILLER IN CHARGE: Nelford O. Poff DATE 6/28/89