

WELL COMPLETION REPORT

PLEASE PRINT

KJ *WAB*

PERMIT NO. 81033 LOCAL ID 14
 OWNER LARRY'S HOMES INC
 CONSTRUCTION DATE 2/21/90
 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 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 120'

CASING SEQUENCE

	INNER	OUTER
CASING TOP	<u>2'</u>	
CASING BOTTOM	<u>2' 71"</u>	
CASING DIAMETER	<u>6"</u>	
CASING MATERIAL	<u>PVC</u>	

SCREEN SEQUENCE

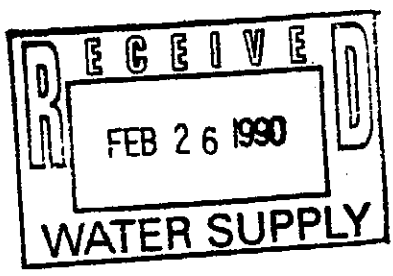
	INNER	OUTER
SCREEN TOP	<u>66'</u>	
SCREEN BOTTOM	<u>120'</u>	
SCREEN DIAMETER	<u>6"</u>	
SCREEN MATERIAL	<u>PVC</u>	

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

GROUT TYPE: CEMENT BENTONITE CLAY
 OTHER: _____
 FROM 0 TO 50 FEET
 NON-GROUT BACKFILL OF WELL ANNULUS
 TYPE N/A FROM _____ TO _____ FEET
 GRAVEL PACK: TYPE MORILE #1
 FROM 50 TO 120 FEET
 STATIC WATER LEVEL: DATE 2/21/90
3 FT. (Below, above) GROUND SURFACE
 PUMPING WATER LEVEL: 9 FT. BELOW GRADE
 AFTER 2 HOURS AT 130 GPM.

WELL HEAD COMPLETION:
 TYPE: PITLESS ADAPTOR
 OTHER _____
12 INCHES ABOVE GRADE.

TYPE OF PERMANENT PUMP INSTALLED:
 PUMP MANUFACTURE N/A
 RATED CAPACITY (GPM) N/A
 PUMP INTAKE SETTING _____ 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 100' FROM COMPLETED WELL
 IS COMPLETED WELL LOCATED AS SHOWN ON APPLICATION FORM?
 IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS.



Pd32-01

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
<u>top soil</u>	<u>0</u>	<u>1</u>
<u>med-tan sand</u>	<u>1</u>	<u>9</u>
<u>med-white sand</u>	<u>9</u>	<u>36</u>
<u>med-coarse tan sand + gravel</u>	<u>36</u>	<u>78</u>
<u>iron ore</u>	<u>78</u>	<u>80</u>
<u>med-tan sand</u>	<u>80</u>	<u>91</u>
<u>med-coarse orange sand</u>	<u>91</u>	<u>120</u>

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO
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 COMPANY NAME Submaria Drilling Co
 SIGNATURE OF DRILLER IN CHARGE: Thelvin P. Miller DATE 2/21/90