

Pg 51-06

MAIL TO:

WATER SUPPLY BRANCH  
DIVISION OF ENVIRONMENTAL CONTROL  
P.O. BOX 1401  
DOVER, DELAWARE 19903

STATE OF DELAWARE  
DEPARTMENT OF NATURAL RESOURCES  
AND ENVIRONMENTAL CONTROL

WELL COMPLETION REPORT MUST  
BE RETURNED 30 DAYS AFTER  
CONSTRUCTION DATE

WELL COMPLETION REPORT

PLEASE PRINT

PERMIT NO. 92198 LOCAL ID \_\_\_\_\_

OWNER Peninsula Oil Co.

CONSTRUCTION DATE 12/22/92

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 83'

CASING SEQUENCE

|                 | INNER      | OUTER |
|-----------------|------------|-------|
| CASING TOP      | <u>+2'</u> |       |
| CASING BOTTOM   | <u>70'</u> |       |
| CASING DIAMETER | <u>4"</u>  |       |
| CASING MATERIAL | <u>PVC</u> |       |

SCREEN SEQUENCE

|                 | INNER      | OUTER |
|-----------------|------------|-------|
| SCREEN TOP      | <u>70'</u> |       |
| SCREEN BOTTOM   | <u>80'</u> |       |
| SCREEN DIAMETER | <u>4"</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: \_\_\_\_\_

FROM 0 TO 60 FEET

NON-GROUT BACKFILL OF WELL ANNULUS

TYPE \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_ FEET

GRAVEL PACK: TYPE MARLE #1

FROM 60 TO 80 FEET

STATIC WATER LEVEL: DATE 12/22/92

15 FT. (Below) (above) GROUND SURFACE

PUMPING WATER LEVEL: 40 FT. BELOW GRADE

AFTER 2 HOURS AT 60 GPM.

WELL HEAD COMPLETION:

TYPE: PITLESS ADAPTOR

OTHER  \_\_\_\_\_

\_\_\_\_\_ INCHES ABOVE GRADE.

TYPE OF PERMANENT PUMP INSTALLED:

PUMP MANUFACTURE \_\_\_\_\_

RATED CAPACITY (GPM) \_\_\_\_\_

PUMP INTAKE SETTING \_\_\_\_\_ FT. BELOW GRADE

THE COMPLETED WELL IS?

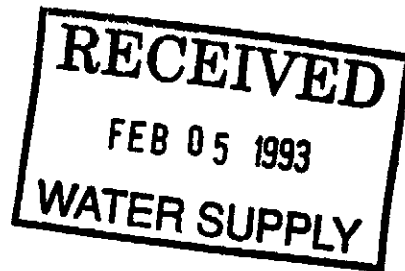
- |  | YES                                 | NO                       |
|--|-------------------------------------|--------------------------|
| A. AT LEAST 15' FROM ANY FOUNDATION                      | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| B. AT LEAST 50' FROM ANY SEPTIC 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 checked="" type="checkbox"/> | <input 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.



| DRILLERS LOG DESCRIPTION | TOP OF STRATA | BOTTOM OF STRATA |
|--------------------------|---------------|------------------|
| Topsoil                  | 0             | 1                |
| Tan Clay                 | 1             | 11               |
| Med Tan Sand             | 11            | 23               |
| Med-Coarse               |               |                  |
| Orange Sand              | 23            | 44               |
| Iron Ore                 | 44            | 46               |
| Med-Coarse               |               |                  |
| Tan Sand                 | 46            | 83               |

SUPPLEMENTAL DRILLERS LOG ATTACHED YES  NO

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COMPANY NAME A.L. Schultes of DE, Inc.

SIGNATURE OF DRILLER IN CHARGE \_\_\_\_\_ DATE \_\_\_\_\_