

Approved  
5/23/86  
P 36931 RH  
A 26701

5/23/86  
Wants  
10:30 AM & 130 PM inspection

# PERMIT

SEWAGE DISPOSAL SYSTEM  
MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY  
BUREAU OF ENVIRONMENTAL HEALTH  
902-2330X  
461-9933

ELLICOTT CITY  
DISTRICT 5th  
DATE 5/13/86

INDEXED

Paul Schissler IS PERMITTED TO INSTALL ☒ ALTER ☐  
ADDRESS 4410 Salembottom Road, Westminster, MD PHONE 875-4197  
SUBDIVISION Glenelg Manor ROAD 12651 Folly Quarter Rd LOT 23D  
PROPERTY OWNER Tom & Lois Hellman

ADDRESS

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES ☒ NO ☐

SEPTIC TANK CAPACITY 1500 GALLONS NUMBER OF BEDROOMS 3

TRENCHES - 195 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 9 feet below original grade. Effective area begins at 3 feet below original grade. 6 feet of stone below distribution pipe.

LOCATION - Begin trench 110 feet from back lot line and 10 feet from right (306.15') lot line as seen when facing the lot from Folly Quarter Road. Run trench(s) along contour towards left lot (273.37') line.

NOTE - No trench to exceed 100 feet in length. If more than one trench used, a distribution box is required. Call for inspection of trench(s) before and after gravel is installed. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.

PLANS APPROVED BY E. Frommelt DATE 3/24/86

COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

NOTE: IF TRENCH IS USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER. NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH.

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 40 PVC OR ABS.

PERMIT VOID AFTER THREE YEARS.

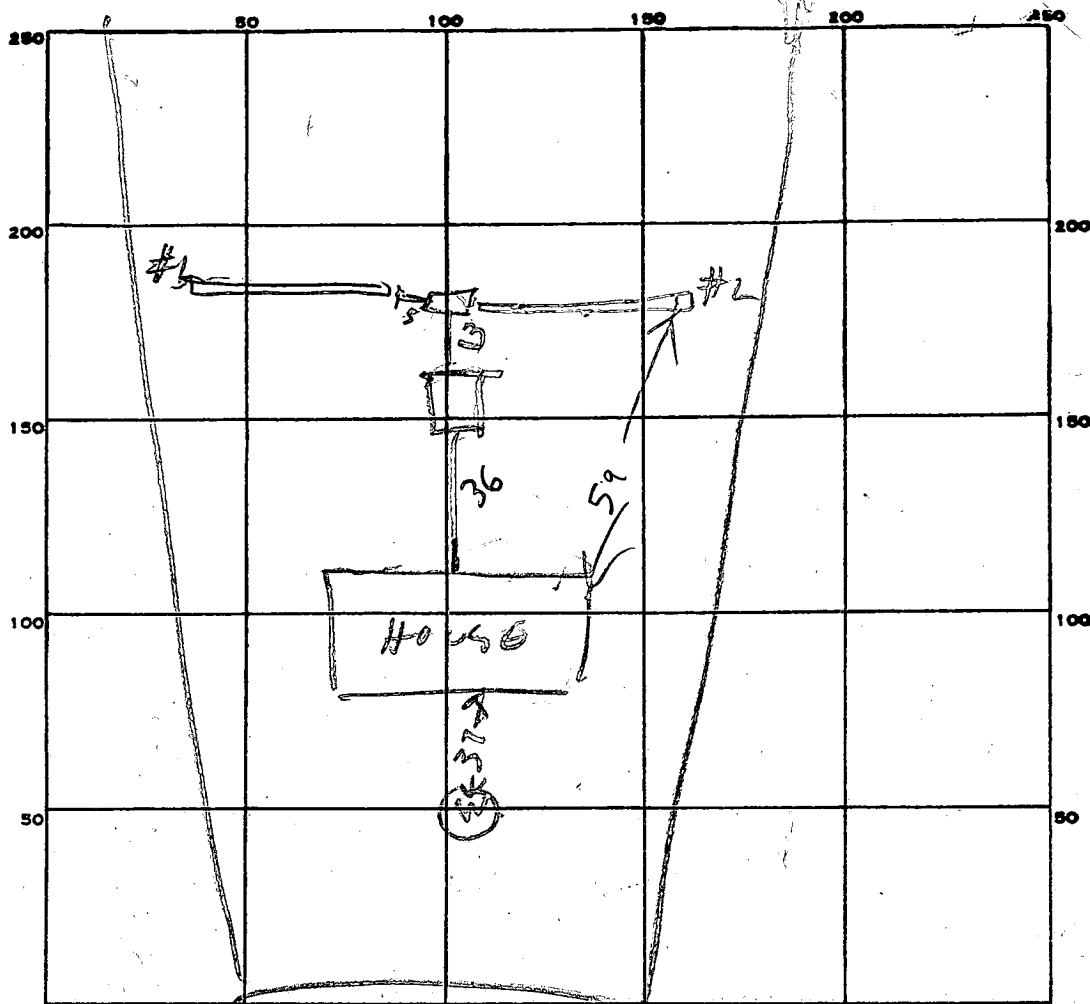
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA. OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

\*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT

\*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 26701



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD

SEPTIC TANK, LEVEL OK 1500

CLEANOUTS OK

DISTRIBUTION BOX, LEVEL OK

TILE FIELD, DEPTH 9 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 6 IN. TOTAL LENGTH 52 FT.

NUMBER OF TRENCHES 2 TOTAL BOTTOM AREA 6 SQ. FT.

SEEPAGE PITS, INSIDE DIAMETER \_\_\_\_\_ FT. DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA \_\_\_\_\_ SQ. FT.

REMARKS 5/24/86 - LOCATION OK OK TO COVER

TANK & PART OF PIPE TO BOX & HOUSE RH

5/23/86 AM - TRENCHES DUG

11 PM STONE ADDED CONNECT

TANK TO HOUSE & CALL RH

DATE SYSTEM APPROVED

5/23/86

INSPECTOR

Raymond Hadley

# APPLICATION

A 26701

P \_\_\_\_\_

## SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICESP. O. BOX 476, ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 465-5000, EXT. 356DISTRICT 5thDATE 8/17/77TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Howard Associates Tom & Lois HELLMANADDRESS \_\_\_\_\_ PHONE Rhett Realty 465-4920

### PROPERTY LOCATION:

SUBDIVISION Glenelg Manor - Section 2 LOT NO. 234 234 - Sec. 2# 12651 ROAD AND DESCRIPTION Off Folly Quarter Rd.SIZE OF LOT 40,000 square feet ± TYPE BLDG. 3 or 4

NUMBER OF BEDROOMS \_\_\_\_\_

IF NOT SINGLE RESIDENCE DESCRIBE N/A

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT /s/ Dale MaiselAPPROVED BY R. Hodges & F. Skerwin FOR Shallow Infiltration DATE 1/12/82  
(KIND OF SYSTEM)REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

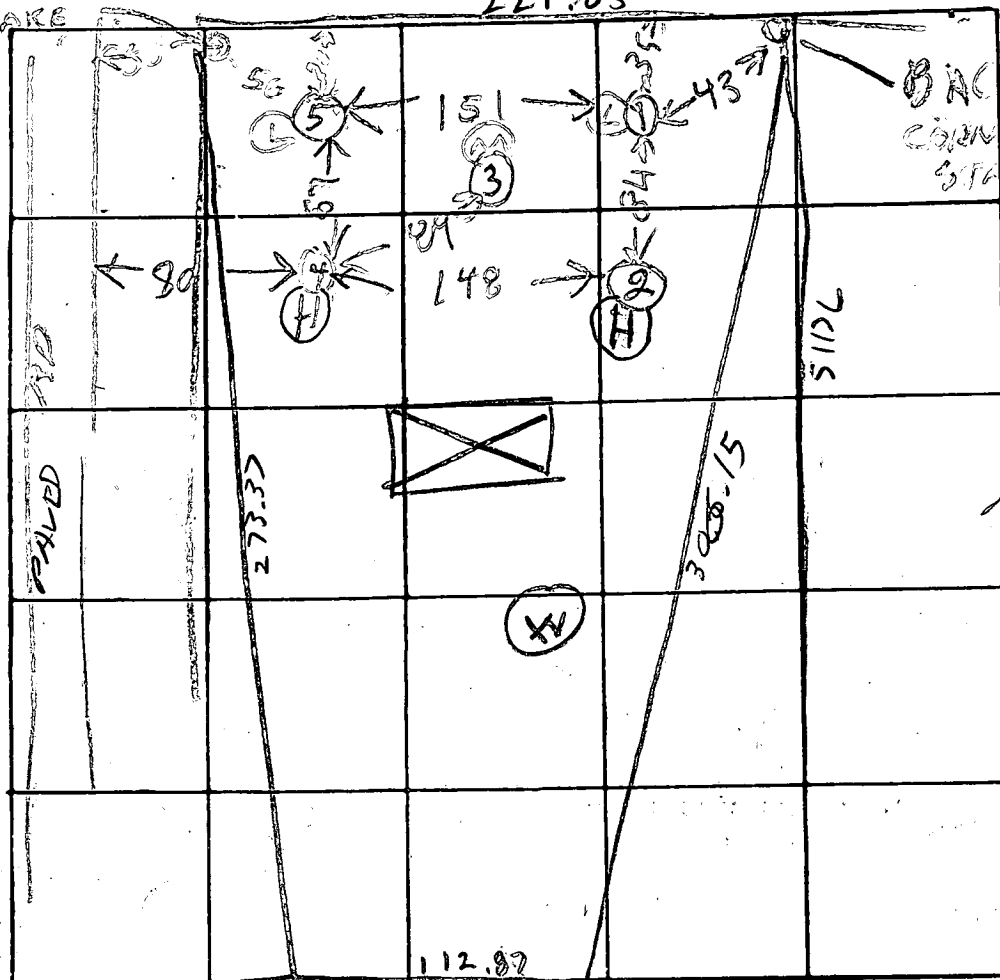
HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING 1/5/87 PERC OK BUT CERT PERCPLAT NEEDED RH AP # 68175

# THIS IS NOT A PERMIT

BACK CORNER STAKE

221.05



Testing  
Plat needed  
We do not  
have a plat  
of this lot  
1/5/82  
1/6/82  
Plat submitted

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

FOLLY QUARTER 12 13 17

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
1/5/82	1S	4	1016	1020	1020	1025	5
1/6/82	1V	14	TOP BOT	3 FT 11 FT	CLAY SANDY	DRY	
	2S	4	1030	1039	1039	1045	10
	2V	12	TOP BOT	3 FT 8 FT	CLAY SANDY	DRY	
	3V	12 1/2	TOP BOT	2 FT 10 FT	CLAYISH SANDY	DRY	
	4S	3 1/2	1054	1055	1055	1056	1
	4V		ALL SAND				
	5S	3 1/2	1100	1101	1101	1102	1
	5V	7	ALL SAND				

inlet 3'  
MAX depth 9'  
(repair area  
portable field  
only)

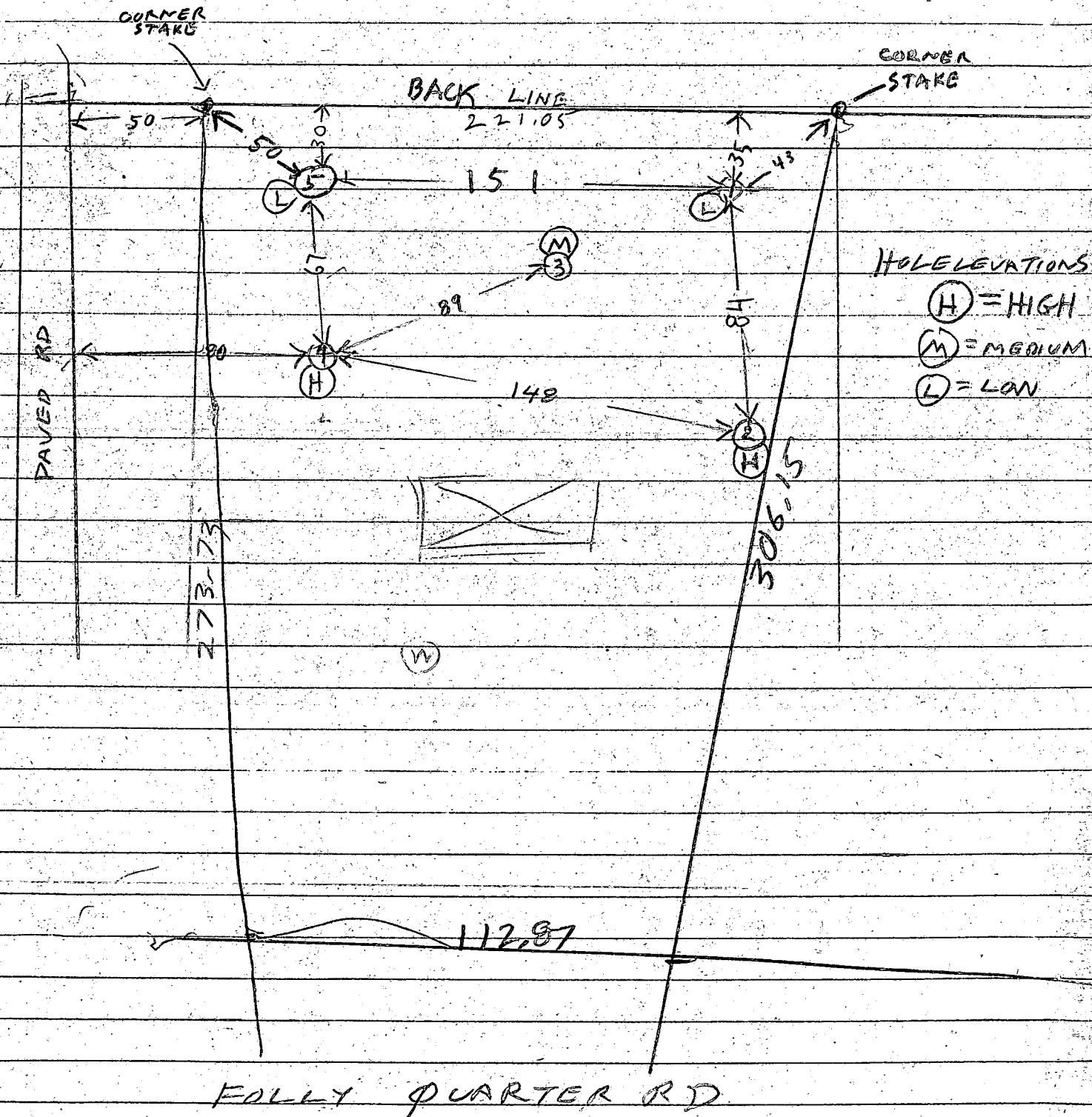
REMARKS

TYPE OF SOIL

TESTED BY RHODGES ALSO PRESENT: O. KETTERMAN

A 26701  
Lot 23D sect 2  
GLENELG MANOR

ENLARGEMENT  
1" = 50'





Septic elev's & location to f.f. 3-24-86  
well at 1/12

221.05'

BRL

TRENCH LENGTH  
MIN. 110'  
(DOES NOT INCLUDE  
GARBAGE DISPOSAL)

SEPTIC EASEMENT

DRAIN FIELD AS REQ BY HEALTH DEPT  
← DIST. BOX

Start trench  
165' from front  
50' from left  
(110' from back)

30'

28.312

HERITAGE HILL LANE

SBD

SBD

30'

520

F.F. 524.00' ✓  
BASE 516.00' ✓

35'

35'

2 1/2 MIN GR. FROM HOUSE

WELL 522.6'  
40'

85'

PARCEL 23D (1.078 AC ±)

GLENELG MANOR SEC II

SCALE 1" = 30'

75'

60'

112.87'

FOLLY QUARTER ROAD

B.P. Appl. # 69/75

Copy sent U.S.C.

C1 00877

SEQUENCE NO.  
(OEP USE ONLY)STATE OF MARYLAND  
WELL COMPLETION REPORT  
FILL IN THIS FORM COMPLETELY  
PLEASE PRINT OR TYPETHIS REPORT MUST BE SUBMITTED WITHIN  
45 DAYS AFTER WELL IS COMPLETED.(THIS NUMBER IS TO BE PUNCHED  
IN COLS. 3-8 ON ALL CARDS)COUNTY  
NUMBER

A-26701

DATE Received

8 13

DATE WELL COMPLETED

2 20 86

Depth of Well

22 200 26  
(TO NEAREST FOOT)PERMIT NO.  
FROM "PERMIT TO DRILL WELL"

40-81-1347

OWNER

UNITED GENERAL CONTRACTORS

STREET OR RFD

POLLY QUARTER RD

TOWN

GLENELG

SUBDIVISION

GLENELG MANOR

SECTION

2

LOT 23D

## WELL LOG

Not required for driven wells

STATE THE KIND OF FORMATIONS  
PENETRATED, THEIR COLOR, DEPTH,  
THICKNESS AND IF WATER BEARINGDESCRIPTION (Use  
additional sheets if needed)FEET  
FROM TOCheck  
if water  
bearing

Sand Rock 0 35 ✓  
gray and  
Brown Rock 35 110 ✓  
gray lime  
Stone 110 200 ✓

## GROUTING RECORD

WELL HAS BEEN GROUTED

(Circle Appropriate Box)

TYPE OF GROUTING MATERIAL

CEMENT ☒ CMBENTONITE CLAY ☒ BC

NO. OF BAGS 16 NO. OF ROUNDS 1500

GALLONS OF WATER

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. to 30 ft.  
(enter 0 if from surface)casing  
types  
insert  
appropriate  
code  
below

## CASING RECORD

☒ ST ☒ CO  
STEEL CONCRETE  
☒ PL ☒ OT  
PLASTIC OTHERMAIN Nominal diameter Total depth  
CASING top (main) casing of main casing  
TYPE (nearest inch) (nearest foot)☒ ST ☒ 6 ☒ 46 11EACH  
CASINGOTHER CASING (if used)  
diameter depth (feet)  
inch from to☐ ☐ ☐ ☐screen type  
or open hole

## SCREEN RECORD

insert  
appropriate  
code  
below☒ ST ☒ BR ☒ HO  
STEEL BRASS OPEN  
BRONZE HOLE  
☒ PL ☒ OT  
PLASTIC OTHEREACH  
SCREEN

DEPTH (nearest ft.)

☒ 11 ☒ 44 ☒ 200CIRCLE APPROPRIATE LETTER  
A WELL WAS ABANDONED AND SEALED  
WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION  
WELLI HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN  
ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION"  
AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE  
ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION  
PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST  
OF MY KNOWLEDGE.

DRILLER'S IDENT. NO.

270

DRILLER'S SIGNATURE

(MUST MATCH SIGNATURE ON APPLICATION)

(P. O'TTERRY)

SITE SUPERVISOR (sign. of driller or journeyman  
responsible for sitework if different from permittee)

GRAVEL PACK

IF WELL DRILLED WAS  
FLOWING WELL INSERT  
F IN BOX 68

OEP USE ONLY

(NOT TO BE FILLED IN BY DRILLER)

T

(E.R.O.S.)

WQ

70 ☐  
TELESCOPE  
CASING72 ☐  
LOG  
INDICATOR74 75 76  
☐ ☐ ☐  
OTHER DATA

## PUMPING TEST

HOURS PUMPED (nearest hour)

PUMPING RATE (gal. per min  
to nearest gal.)

METHOD USED TO

MEASURE PUMPING RATE

WATER LEVEL (distance from land surface)

BEFORE PUMPING

WHEN PUMPING

TYPE OF PUMP USED (for test)

☒ A air ☒ P piston ☒ T turbine  
☒ C centrifugal ☒ R rotary ☒ O other  
☒ J jet ☒ S submersible

## PUMP INSTALLED

DRILLER WILL INSTALL PUMP YES NO  
(CIRCLE) (YES or NO)  
IF DRILLER INSTALLS PUMP, THIS SECTION  
MUST BE COMPLETED FOR ALL WELLS  
EXCEPT HOME USE  
TYPE OF PUMP INSTALLED  
PLACE (A,C,J,P,R,S,T,O)  
IN BOX - SEE ABOVE:CAPACITY:  
GALLONS PER MINUTE  
(to nearest gallon)

PUMP HORSE POWER

PUMP COLUMN LENGTH  
(nearest ft.)CASING HEIGHT (circle appropriate box  
and enter casing height)☒ above  
☐ below  
LAND SURFACE  
(nearest foot)

## LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURE SUCH AS  
BUILDING, SEPTIC TANKS, AND/OR  
LANDMARKS AND INDICATE NOT LESS  
THAN TWO DISTANCES  
(MEASUREMENTS TO WELL)

POLLY QUARTER RD