

30828

# WATER WELL REPORT

STATE OF WASHINGTON

State Well No. W19968

UNIQUE WELL I.D. # AAK877

Water Right Permit No. \_\_\_\_\_

(1) OWNER: Name Mr. Robert E. Harmon Address 2122 Pudding Road, Pellenburg, Miss. 39001

LOCATION OF WELL: County Stevens E 1/4 N 1/4 Sec 6 T. 29 N. R. 40 E 4th

(2a) STREET ADDRESS OF WELL (or nearest address) Shenter Road, Springdale, Wash. 99173

(3) PROPOSED USE:  Domestic  Industrial  Municipal   
 Irrigation  Test Well  Other   
 DeWater

(4) TYPE OF WORK: Owner's number of well (if more than one) \_\_\_\_\_  
 Abandoned  New well  Method: Dug  Bored   
 Deepened  Cable  Driven   
 Reconditioned  Rotary  Jetted

(5) DIMENSIONS: Diameter of well 6 inches.  
 Drilled 324 feet. Depth of completed well 324 ft.

(6) CONSTRUCTION DETAILS:  
 Casing installed: 6 Diam. from 0 ft. to 324 ft.  
 Welded  Liner installed  Threaded

Perforations: Yes  No   
 Type of perforator used \_\_\_\_\_  
 SIZE of perforations 1 in. by 1/4 in.  
 \_\_\_\_\_ perforations from 25 ft. to 33 ft.

Screens: Yes  No   
 Manufacturer's Name \_\_\_\_\_  
 Type \_\_\_\_\_ Model No. \_\_\_\_\_  
 Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Gravel packed: Yes  No  Size of gravel \_\_\_\_\_  
 Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Surface seal: Yes  No  To what depth? 18 ft.  
 Material used in seal Bentonite  
 Did any strata contain unusable water? Yes  No   
 Type of water? \_\_\_\_\_ Depth of strata \_\_\_\_\_  
 Method of sealing strata off \_\_\_\_\_

(7) PUMP: Manufacturer's Name \_\_\_\_\_  
 Type: \_\_\_\_\_ H.P. \_\_\_\_\_

(8) WATER LEVELS: Land-surface elevation above mean sea level \_\_\_\_\_ ft.  
 Static level 12 ft. below top of well Date \_\_\_\_\_  
 Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_  
 Artesian water is controlled by \_\_\_\_\_ (Cap, valve, etc.)

(9) WELL TESTS: Drawdown is amount water level is lowered below static level  
 Was a pump test made? Yes  No  If yes, by whom? \_\_\_\_\_  
 Yield: \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)  
 Time Water Level Time Water Level Time Water Level

Date of test \_\_\_\_\_  
 Bailor test 30 gal./min. with 0 ft. drawdown after 1 hrs.  
 Airtest \_\_\_\_\_ gal./min. with stem set at \_\_\_\_\_ ft. for \_\_\_\_\_ hrs.  
 Artesian flow \_\_\_\_\_ g.p.m. Date \_\_\_\_\_  
 Temperature of water \_\_\_\_\_ Was a chemical analysis made? Yes  No

## (10) WELL LOG or ABANDONMENT PROCEDURE DESCRIPTION

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of information.

MATERIAL	FROM	TO
topsoil	0'	1'
Sand and gravel	1'	7'
clay	7'	20'
Sand and gravel	20'	23'
Sand, gravel, water	23'	33'
clay	33'	110'
quick sand and clay	110'	324'

JUN 15 1995

Work Started 5-5 19. Completed 5-20 1995

### WELL CONSTRUCTOR CERTIFICATION:

I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief.

NAME Howards Well Drilling (PERSON, FIRM, OR CORPORATION) (TYPE OR PRINT)

Address PO Box 153

(Signed) Ed Howard Jr License No. 1902 (WELL DRILLER)

Contractor's Registrar Howard Jr Date 5-95 1995

(USE ADDITIONAL SHEETS IF NECESSARY)

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