

The Dep. The Department of Ecology does NOT Warranty the Data and/or the Information on this Well Report.



WATER WELL REPORT

Original & 1st copy Ecology 2nd copy owner 3rd copy driller

Construction/Decommission (in circle) 130773

Construction
 Decommission ORIGINAL CONSTRUCTION Notice of Intent Number _____

CURRENT Notice of Intent No W148498

Unique Ecology Well ID Tag No AHJ 183

Water Right Permit No _____

Property Owner Name Martel Palmer

Well Street Address _____

City Moses Lake County Grant

Location SE 1/4 1/4 NE 1/4 Sec 28 Twn 19 R 29 EWM or one WWM

Lat/Long (s t r still) Lat Deg _____ Lat Min/Sec _____

REQUIRED) Long Deg _____ Long Min/Sec _____

Tax Parcel No _____

PROPOSED USE Domestic Industrial Municipal
 DeWater Irrigation Test Well Other _____

TYPE OF WORK Owners number of well (if more than one) 1
 New Well Reconditioned Method Dug Bored Driven
 Deepened Cable Rotary Jetted

DIMENSIONS Diameter of well 6 inches drilled 282 ft
 Depth of completed well 282 ft

CONSTRUCTION DETAILS
 Casing Welded 6 Diam from 71 ft to 79 ft
 Installed Limer installed 8 Diam from 71 ft to 39 ft
 Threaded _____ Diam from _____ ft to _____ ft

Perforations Yes No
 Type of perforator used _____
 SIZE of perfs _____ in by _____ in and no of perfs _____ from _____ ft to _____ ft

Screens Yes No K Pac Location _____
 Manufacturer's Name _____
 Type _____ Model No _____
 Diam _____ Slot Size _____ from _____ ft to _____ ft
 Diam _____ Slot Size _____ from _____ ft to _____ ft

Gravel/Filter packed Yes No Size of gravel/sand _____
 Materials placed from _____ ft to _____ ft

Surface Seal Yes No To what depth? 79 ft
 Materials used in seal Cement + Bentonite
 Did any strata contain unusable water? Yes No
 Type of water? High Nitrate Depth of strata 76
 Method of sealing strata off Cemented casing

PUMP Manufacturer's Name _____
 Type _____ HP _____

WATER LEVELS Land surface elevation above mean sea level _____ ft
 Static level 90 ft below top of well Date 4-15-03
 Artesian pressure _____ lbs per square inch Date _____
 Artesian water is controlled by _____ (cap valve etc)

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
 Yield _____ gal/min with _____ ft drawdown after _____ hrs
 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 _____
 Bailer test _____ gal/min with _____ ft drawdown after _____ hrs
 Airtest 50-60 gal/min with stem set at 260 ft for 2 hrs
 Artesian flow _____ g p m Date _____
 Temperature of water 62 Was a chemical analysis made? Yes No

CONSTRUCTION OR DECOMMISSION PROCEDURE
 Formation Describe by color character size of material and structure and the kind and nature of the material in each stratum penetrated with at least one entry for each change of information Indicate all water encountered (USE ADDITIONAL SHEETS IF NECESSARY)

MATERIAL	FROM	TO
Dirt	0	11
Caliche	11	19
Basalt fractured green	19	39
Basalt firm Black	39	51
Basalt Black Brown red	51	76
Basalt Grey	76	121
Basalt Brown	121	122
Basalt Grey	122	236
Basalt Brown	236	241
Basalt black	241	252
Basalt black + blue	252	279
Basalt Grey	279	282

Start Date 4-7-03 Completed Date 4-10-03

WELL CONSTRUCTION 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

Driller Engineer Trainee Name (Print) Jim Stens
 Driller/Engineer/Trainee Signature Jim Stens
 Driller or Trainee License No 0469

Drilling Company Joey Drilling Co
 Address 5369 Janel Ct
 City State Zip Moses Lake WA 98837

If trainee, licensed driller s _____
 Signature and License no _____

Contractor s _____
 Registration No JOYDRC13704 Date 4-15-03
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