

64-35003

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 ("x" in circle)

- Construction
 Decommission ORIGINAL INSTALLATION Notice of Intent Number _____

PROPOSED USE: DeWater Domestic Irrigation Industrial Test Well Municipal Other

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

DIMENSIONS: Diameter of well 14 3/4 inches, drilled 990 ft.
 Depth of completed well 990 ft.

CONSTRUCTION DETAILS
 Casing Welded 16" " Diam. from +1 ft. to 585 ft.
 Installed: Liner installed " Diam. from ft. to 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 _____ ft. to _____ ft.
 Materials placed from _____ ft. to _____ ft.

Surface Seal: Yes No To what depth? 585 ft.
 Material used in seal cement
 Did any strata contain unusable water? Yes No
 Type of water? _____ Depth of strata _____
 Method of sealing strata off _____

PUMP: Manufacturer's Name _____
 Type: _____ H.P. _____

WATER LEVELS: Land-surface elevation above mean sea level _____ ft.
 Static level 266 ft. below top of well Date _____
 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 1200 gal./min. with stem set at 925 ft. for 1 hrs.
 Artesian flow _____ g.p.m. Date _____
 Temperature of water _____ Was a chemical analysis made? Yes No

CURRENT

Notice of Intent No. W150761

Unique Ecology Well ID Tag No. AHP772

Water Right Permit No. G4-35031

Property Owner Name Farm Land Management - John Hancock

Well Street Address 138 Regis St

City Turlock, County Yakima

Location NW1/4-1/4 NW1/4 Sec 32 Twn 11N R 22 EWM circle or WWM one

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

Still REQUIRED) Long Deg _____ Long Min/Sec _____

Tax Parcel 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. (USE ADDITIONAL SHEETS IF NECESSARY.)

MATERIAL	FROM	TO
Sand Gravel & boulders	0	36
Brown Clay soft	36	55
Tan clay sticky	55	98
Brown Sandstone	98	105
Gravel & Sand Brown clay & some basalt	105	240
Sand fine gravel & clay tan	240	307
Broken basalt & tan clay	307	312
Hard gray basalt	312	358
Gray clay	358	362
Brown clay	362	570
Brown clay & basalt	570	572
Hard gray & brown basalt Little water 200 gpm	572	596
Hard gray basalt	596	642
Med. soft brown & gray basalt	642	655
Hard light gray basalt	655	683
Very broken brown & gray basalt some brown claystone water 1000 170psi	683	704
Hard gray basalt	704	718
Med. soft dark gray basalt & brown claystone	718	723
Hard gray basalt	723	742
Hard brown & green clay with soft dark gray basalt	742	746
Med. soft black porous basalt & green clay	746	757
Hard Black basalt	757	834
Hard gray basalt	834	976
Fractured dark gray basalt Trace of green clay		
Little water 180psi	976	979
Hard green clay	979	986
Green sandstone	986	990
585' of 16" casing		
14 3/4" hole from 585' - 790'		
12 1/4" hole from 790'-990'		

Start Date 7-7-05 Completed Date 8-9-05

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) Larry McLanahan
 Driller/Engineer/Trainee Signature _____
 Driller or trainee License No. 0337

Drilling Company BJ Exploration Co., Inc
 Address 404 N. Conway Street
 City, State, Zip Kennewick, WA 99336

If TRAINEE,
 Driller's Licensed No. _____
 Driller's Signature _____

Contractor's
 Registration No. BJEXPC1132QK Date 9-9-05
 Ecology is an Equal Opportunity Employer.