The Well Log Data and Image are 'As Is' with NO Warranty. Well Log ID: 413135 (page 1 of 1)

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)*

[x] Construction

[ ] Decommission *ORIGINAL INSTALLATION Notice of Intent Number* 176670

PROPOSED USE: [ ] Domestic [ ] Industrial [ ] Municipal [ ] DeWater [x] Irrigation [ ] Test Well [ ] Other

TYPE OF WORK: Owner's number of well (if more than one)

[x] New well [ ] Reconditioned *Method:* [ ] Dug [ ] Bored [ ] Driven [ ] Deepened [ ] Cable [x] Rotary [ ] Jetted

DIMENSIONS: Diameter of well 16" inches, drilled 460' ft.

Depth of completed well 460' ft.

CONSTRUCTION DETAILS

Casing Installed: [x] Welded 24" Diam from +1 ft. to 20' ft

[x] Liner installed 16" Diam. from +1 ft to 193 ft

[ ] Threaded " Diam from ft. to ft

Perforations: [ ] Yes [x] No

Type of perforator used

SIZE of perfs in. by in. and no. of perfs from ft to ft

Screens: [ ] Yes [x] 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 [x] No [ ] Size of gravel/sand

Materials placed from ft. to ft.

Surface Seal: [x] Yes [ ] No To what depth? 193' 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 208' 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 400 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. AHP775

Unique Ecology Well ID Tag No. W150757

Water Right Permit No. G4-34963

Property Owner Name Archie DenHoed

Well Street Address 62801 N. Griffin Rd.

City Grandview County BENTON

Location NW 1/4-1/4 SW 1/4 Sec 32 Twn 10N R 24 EWM or WWM [x] circle one

Lat/Long (s, t, r Still **REQUIRED**) Lat Deg Lat Min/Sec

Long Deg Long Min/Sec

Tax Parcel No.

DEPT OF ECOLOGY Received JUN 24 2005 CENTRAL REGION OFFICE

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
Brown Silty Soil	0	5
Caliche & Broken rock	5	15
Med. hard gray & brown basalt	15	44
Med. soft brown & gray basalt	44	56
Hard gray basalt	56	65
Med. hard gray & brown basalt	65	106
Soft brown clay	106	144
Brown Sandstone	144	176
Soft broken brown basalt	176	193
Hard gray basalt	193	207
Soft reddish brown visicular basalt some tan		
claystone Little water 30gpm	207	218
Med. hard gray & brown basalt	218	236
Hard gray basalt	236	298
Soft broken brown basalt Some visicular with		
Brown clay Water 400	298	337
Med. hard brown & gray basalt	337	342
Med. soft dark gray porus basalt some green clay	342	353
Med. hard dark gray basalt 600 water	353	381
Fractured dark gray basalt	381	384
Med. hard fractured gray basalt	384	405
Hard gray basalt 110 psi Rig air only	405	460
16" pipe to 193'		
15" & 14 7/8 to 456'		

Start Date 5-24-05 Completed Date 6-6-05

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 Larry McL

Driller or trainee License No 0337

Drilling Company BJ Exploration Co., Inc.

Address 404 N. Conway Street

City, State, Zip Kennewick, WA 99336

Contractor's Registration No BJEXPCI132QK Date 6-23-05

If TRAINEE,

Driller's Licensed No.

Driller's Signature

Ecology is an Equal Opportunity Employer

ECY 050-1-20 (Rev 3/05) **The Department of Ecology does NOT warranty the Data and/or Information on this Well Report.**

Department of Ecology Well Log Image System