33-1E-2D

File Original and First Copy with Department of Ecology
Second Copy - Owner's Copy
Third Copy - Driller's copy

145443

WATER WELL REPORT

STATE OF WASHINGTON

Notice of Intent W166714
UNIQUE WELL I.D # AKG129
Water Right Permit No.

(1) OWNER: Name Mike Rowe C/O Coach Corral Address 4942 Pacific Highway, Ferndale, WA 98248

(2) LOCATION OF WELL: County Island - NW 1/4 NW 1/4 Sec 2 T 33 N,R 1E W M

(2a) STREET ADDRESS OF WELL (or nearest address) XXXX SR 20 Oak Harbor

TAX PARCEL NO.

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

(4) TYPE OF WORK: Owner's number of well (If more than one)
[X] New Well [ ] Deepened [ ] Reconditioned [ ] Decommission
Method: [ ] Dug [ ] Bored [ ] Cable [ ] Driven [X] Rotary [ ] Jetted

(5) DIMENSIONS: Diameter of well 6 inches
Drilled 119 feet. Depth of completed well 117 ft

(6) CONSTRUCTION DETAILS:
Casing Installed:
[X] Welded 6 " Diam from +2 ft to 108 ft
[ ] Liner installed " Diam from ft to ft
[ ] Threaded " Diam from ft to ft

Perforations: [ ] Yes [X] No
Type of perforator used
SIZE of perforations in by in
perforations from ft to ft
perforations from ft to ft
perforations from ft to ft

Screens: [X] Yes [ ] No [ ] K-Pac Location
Manufacturer's Name alloy
Type ss Model No
Diam 6 Slot size 6 from 107 ft to 117 ft
Diam Slot size from ft to ft

Gravel/Filter packed: [ ] Yes [X] No [ ] Size of gravel/sand
Material placed from ft to ft.

Surface seal: [X] Yes [ ] No To what depth? 18 ft
Material used in seal bentonite
Did any strata contain unusable water? [ ] Yes [X] 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 94 ft below top of well Date 02/13/2004
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? [X] Yes [ ] No If yes, by whom? Aquatech
Yield 15 gal./min with 11 ft. drawdown after 1 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 02/16/2004
Bailer test 9 gal /min with 5 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 analyses made? [ ] Yes [X] No

(10) WELL LOG or DECOMMISSIONING PROCEDURE DESCRIPTION:
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

MATERIAL	FROM	TO
topsoil	0	1
brown clay gravel	1	3
brown clay	3	14
gray clay	14	30
tan silty sand	30	48
tan silty sand gravel	48	56
tan silty sand	56	60
tan silty sand water	60	68
brown clay sand layered	68	81
brown sand	81	94
gray sand water	94	117
gray clay	117	
Well site meets siting criteria of Island Co.		
code 8.09		
04017		

RECEIVED
FEB 20 2004
DEPT OF ECOLOGY

Work Started 02/12/2004 , 19 Completed 02/13/2004 , 19

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

Type or Print Name Brannon Hopke (Licensed Driller/Engineer) License No 1825
Trainee Name License No
Drilling Company Aquatech Well Drilling & Pumps Inc
(Signed) (Licensed Driller/Engineer) License No 1825
Address 2722 Butler Crk Rd SedroWoolley Wa 98284
Contractor's Registration No AQUATWD040K4 Date 02/16/2004 , 19

(USE ADDITIONAL SHEETS IF NECESSARY)

Ecology is an Equal Opportunity and Affirmative Action employer. For special accommodation needs, contact the Water Resources Program at (360) 407-6600. The TDD number is (360) 407-6006.

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