Humboldt County Department of Health & Human Services

Division of Environmental Health
100 H Street - Suite 100 - Eureka, CA 95501
Phone: 707-445-6215 - Toll Free: 800-963-9241
Fax: 707-441-5699
envhealth@co.humboldt.ca.us

17/18-0014

WATER WELL APPLICATION
CONSTRUCTION – REPAIR – DESTRUCTION

The Well Permit will be returned to the property owner when approved by Humboldt County Division of Environmental Health (DEH)

Instructions:

1. Complete both sides and submit the Water Well Application with required fee. Include Well Driller's signature and property owner's signature.
2. Work on a well shall not be started prior to approval of the Water Well Application by DEH.
3. Any changes made to the location of a new well shall be approved by DEH prior to commencement of drilling.
4. Well Driller shall notify DEH a minimum of 24 hours prior to sealing the annular space.

Site Address	COUNTY LINE ROAD	APN	208-221-006
City/State/Zip	MAD RIVER CA 95526	CA	
Directions to Site	HWY 36 PAST DINSMORE, LEFT ON COUNTY LINE RD. VEER LEFT AT FIRST STATION ALONG RIVE 10 MILES TO PROPERTY		
Applicant	3-D Drilling		
Mailing Address	2298 Maple Ln	Contact	Clay Pooler
City/State/Zip	Eureka Ca 95501	Work Phone	707-354-8582
		Cell Phone	707-354-8582
Property Owner	GEORGE PETROV	Home Phone	
Mailing Address	PO Box 50	Work Phone	
City/State/Zip	FORTUNA CA. 95540	Cell Phone	707 533-5373

I hereby grant 'right-of-entry' for inspection purposes

Drilling Contractor 3-D Drilling — C-57 License # 1015033

I hereby agree to comply with all laws and regulations of the County of Humboldt and the State of California Department of Water Resources Bulletin 74 pertaining to water well construction. I will contact Humboldt County Division of Environmental Health (DEH) when I commence work. Within 30 days after completion of work, I will furnish DEH a report of the work performed.

Well Driller Signature: Clay Pooler

Would driller like a copy of approved application? ☑ Yes ☐ No

☑ U.S. Mail address: 2298 Maple ln Eureka ca 95501

☐ Email address:

Type of Application:
- ☒ Construction
- ☐ Destruction
- ☐ Repair/Modification

Construction:
- Estimated Depth (ft.) 150'
- Diameter (in.) 6"
- Depth of Seal (ft.) TO DEPTH
- Sealing Material STEEL

Intended Use:
- ☒ Domestic - private
- ☐ Community Supply
- ☐ Irrigation
- ☐ Other

2722

Revised 7-26-16

*The free Adobe Reader may be used to view and complete this form. However, it does not allow you to save a saved form.

File Original with DWR

RECEIVED
SEP 27 2017
HUMBOLDT CO. DIVISION OF ENVIRONMENTAL HEALTH

Well Completion Report

Refer to Instructions Pamphlet

No. e0353486

Page 1 of 1

Owner's Well Number

Date Work Began 09/11/2017 Date Work Ended 9/12/2017

Local Permit Agency

Permit Number 17/18-0014 Permit Date

DWR Use Only – Do Not Fill In

State Well Number/Site Number

Latitude N Longitude W

APN/TRS/Other

Geologic Log

Orientation ◉ Vertical ○ Horizontal ○ Angle Specify

Drilling Method Drilling Fluid

Depth from Surface Feet	to Feet	Description Describe material, grain size, color, etc.
0	20	BROWN SILT
20	60	GREY SHELL
60	65	GREY QUARTZ
65	150	DARK GREY QUARTZ/SHELL

Total Depth of Boring 150 Feet

Total Depth of Completed Well 150 Feet

Well Owner

Name [redacted]

Mailing Address [redacted]

City [redacted]

Well Location

Address [redacted]

City MAD RIVER County Humboldt

Latitude Deg. Min. Sec. N Longitude Deg. Min. Sec. W

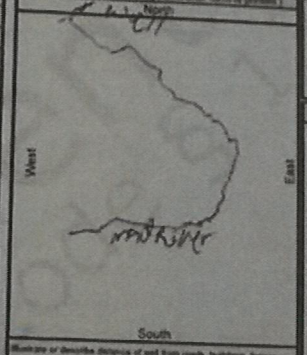
Datum Dec. Lat. Dec. Long.

APN Book 208 Page 221 Parcel 006

Township Range Section

Location Sketch

(Sketch must be drawn by hand after form is printed.)



Illustrate or describe distance of well from roads, buildings, fences, rivers, etc., and attach a map. Use additional paper if necessary. Please be accurate and complete.

Activity

◉ New Well
○ Modification/Repair
○ Deepen
○ Other
○ Destroy
Describe procedures and materials under "GEOLOGIC LOG"

Planned Uses

○ Water Supply
☐ Domestic ☐ Public
☐ Irrigation ☐ Industrial
○ Cathodic Protection
○ Dewatering
○ Heat Exchange
○ Injection
○ Monitoring
○ Remediation
○ Sparging
○ Test Well
○ Vapor Extraction
○ Other

Water Level and Yield of Completed Well

Depth to first water 60 (Feet below surface)

Depth to Static Water Level 105 (Feet) Date Measured 09/12/2017

Estimated Yield * (GPM) Test Type

Test Length (Hours) Total Drawdown (Feet)

*May not be representative of a well's long term yield.

Casings

Depth from Surface Feet	to Feet	Borehole Diameter (inches)	Type	Material	Wall Thickness (inches)	Outside Diameter (inches)	Screen Type	Slot Size if Any (inches)
0	140	5 9/16"		Low Carbon Steel	1/4"	5 9/16"		

Annular Material

Depth from Surface Feet	to Feet	Fill	Description
0	140	Bentonite	Bentonite Chips

Attachments

☐ Geologic Log
☐ Well Construction Diagram
☐ Geophysical Log(s)
☐ Soil/Water Chemical Analyses
☐ Other

Attach additional information, if it exists

Certification Statement

I, the undersigned, certify that this report is complete and accurate to the best of my knowledge and belief

Name 3D Drilling
Person, Firm or Corporation

PO Box 1285 Address Rock Springs City WY State 82902 Zip

Signed C-57 Licensed Water Well Contractor

09/12/2017 Date Signed 10015033 C-57 License Number

DWR 188 REV 1/2006

IF ADDITIONAL SPACE IS NEEDED, USE NEXT CONSECUTIVELY NUMBERED FORM

ENTERED

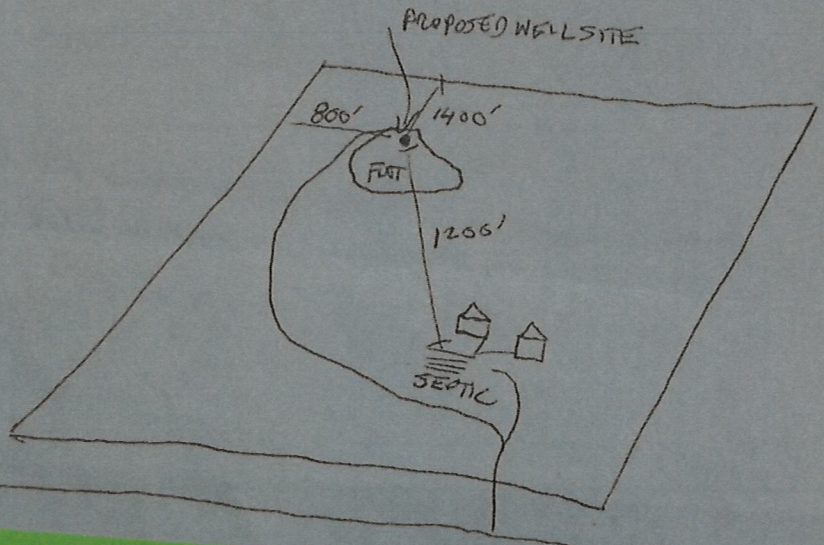
Estimated Work Dates:
Start 7/1/17
Completion 7/6/17

Casing:
Diameter (in.) 6"
Material STEEL

Type of Sewage System:
☐ Community Sewer
☒ OWTS (Septic)
Distance from well site to OWTS 1205'

Special Requirements/Comments:
* CALL 3D IR STEPHEN/LEACH FOR ACCESS SCHED. 707 354 8581 707 834 1874

PLOT PLAN



COUNTY LINE RD
→ 36

Coastal Zone: ☐ Yes ☒ No

FOR OFFICE USE ONLY

Fee:	#373.00 √#4639	Site Approved by:	
Date:	7-5-17	Site Approved Date:	7/6/17
Receipt:	215129	Sealed to Depth of:	
Project #:		Seal observed:	☐ Yes ☐ No
Paid by:	Leach Water Systems PO Box 1339, Trinidad, CA 95570 834-1874	Final Approved Date:	