

Page 1 of 2

Owner's Well Number 1

Date Work Began 03/31/2014 Date Work Ended 4/1/2014

Local Permit Agency Humboldt County E.H.D.

Permit Number 13/14-0100 Permit Date 1/21/14

State of California  
Well Completion Report  
Refer to Instruction Pamphlet  
No. e0207747

DWR Use Only - Do Not Fill In  
State Well Number/Site Number  
Latitude Longitude  
APN/TRS/Other

**Geologic Log**

Orientation ☒ Vertical ☐ Horizontal ☐ Angle Specify  
Drilling Method Direct Rotary Drilling Fluid  
Depth from Surface Description  
Feet to Feet Describe material, grain size, color, etc

0	3	Top Soil
3	61	Silty Clay
61	88	Soft Sandstone, Brown/Blue
88	200	Blue Sandstone

Total Depth of Boring 200 Feet  
Total Depth of Completed Well 140 Feet

**Well Owner**  
Name Josh Gatlin  
Mailing Address P.O. Box 181  
City Loleta State CA Zip 95551

**Well Location**  
Address Crooked Prairie Rd.  
City Etnersburg County Humboldt  
Latitude Longitude  
Datum Dec. Lat. Dec. Long.  
APN Book 221 Page 171 Parcel 22  
Township Range Section

**Location Sketch**  
(Sketch must be drawn by hand after form is printed.)  
North  
West East South  
Keep This Copy For Your Records  
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 67 (Feet below surface)  
Depth to Static  
Water Level 21 (Feet) Date Measured 03/31/2014  
Estimated Yield \* 20 (GPM) Test Type Air Lift  
Test Length 4.0 (Hours) Total Drawdown 78 (Feet)  
\*May not be representative of a well's long term yield.

Casings								Annular Material			
Depth from Surface Feet to Feet	Borehole Diameter (Inches)	Type	Material	Wall Thickness (Inches)	Outside Diameter (Inches)	Screen Type	Slot Size if Any (Inches)	Depth from Surface Feet to Feet	Fill	Description	
0	60	Blank	PVC Sch. 80	CL200	5			0	20	Bentonite	Sanitary Seal
60	140	Screen	PVC Sch. 80	CL200	5	Milled Slots	0.032	20	140	Filter Pack	3/8" Pea Gravel

**Attachments**  
☐ Geologic Log  
☐ Well Construction Diagram  
☐ Geophysical Log(s)  
☐ Soil/Water Chemical Analyses  
☒ Other Location Map

**Certification Statement**  
I, the undersigned, certify that this report is complete and accurate to the best of my knowledge and belief  
Name FISCH DRILLING  
Person, Firm or Corporation  
3150 JOHNSON ROAD HYDESVILLE CA 95547  
Address City State Zip  
Signed Date Signed 04/02/2014 683865  
C-57 Licensed Water Well Contractor Date Signed C-57 License Number



3150 Johnson Rd.  
Hydesville, CA 95547 (707)768-9800  
#683865



5/min	81.6	10
10min	89.1	10
15min	96.3	8
20min	108.9	7
25min	117.3	6
30min	126.3	6
35min	130.3	3
40min	130.3	1.2
45min	130.2	1.2
50min	130.1	1.2
55min	130.2	1.2
1hr.	130.2	1.2
1:00hr	130.2	1.2
4:00hr	130.1	1.2
8:00hr	130.1	1.2
12:00hr	130.2	1.2
16:00hr	130.2	1.2
20:00hr	130.1	1.2
24:00hr	130.2	1.2

Josh Gatlin  
Crooked Prairie rd. AP#221-171-022  
Test Pump Results for 08/02/2016 *existing*

Well Depth 140' +/-  
Pump Depth 133' +/-  
Water level TOC 81.6'

### Tm/water level GPM

The well sustained 1.2 GPM for 24 hours, this flow rate along with the recovery time is indicative of a stable well recharging aquifer.

The requirements for building permit is 0.5 gpm (750 gpd)  
The current sustained yield is 1.2 GPM is (1728) gal per day).  
As per your anticipated requirements are 1000 per day at peak season the well should meet your needs.

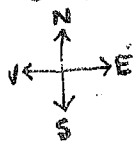
This test was completed during the dry season and not representative of wet weather conditions

### Recovery Depth Time

130.2	24hr
102.9	24:30hr
83.1	25:00hr

22117122

80 ACRES



UP

RIVEWAY ENTRY  
10 GATE @  
WELL SITE

CROOK COM. ... SIGN  
ON RHT. ABOVE  
HILLSIDE CLEARING

LANDING  
AND PROPOSED  
WELL SITE  
ON FRONT/RIGHT  
(NORTHEAST) PART  
OF CLEARING

GATE

DRIVEWAYS  
W/ GATES

PARCEL

TURN RT. UPHILL  
AT MEMORIAL ON LFT.  
AND "150 m.p.h."  
SIGN ON RT.

BRIDGE OVER  
BEAR CREEK.  
VISIBLE FROM TURNOFF

ETTERSBURG

STARTS  
DIRT RD.

### DRIVING DIRECTIONS:

- HWY 101 S. TO EXIT 642 TOWARD REDN
- TAKE A SHARP RIGHT TURN ONTO WILLOW
- GO 1/2 mi. TAKE SLIGHT RIGHT ONTO BRICELAND THORN RD. TURN LEFT (W
- GO 8 1/2 mi. TO "Y" AND STAY RIGHT TOWARD ETTERSBURG, ON ETTERSBURG
- GO 5 1/2 mi. TURN RIGHT ONTO DOOTY(DUTY)VILLE RD. (DIRT) JUST SHARP LEFT DOWN TO BRIDGE. DO NOT CROSS BRIDGE, TOO FAR!
- FOLLOW FOR 1/2 mi. OR SO. AND TURN RIGHT UPHILL @ MEMORIAL DISPLAY AND "150 m.p.h." SIGN ON RIGHT.
- FOLLOW +/- 1 mi. TO "CROOKED PRAI

File Original with DWR

State of California

# Well Completion Report

Refer to Instruction Pamphlet

No. e0207747

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Permit Number 13/14-0100

Permit Date 1/21/14

DWR Use Only - Do Not Fill In JAN 23 2017

State Well Number/Site Number

Latitude

Longitude

APN/TRS/Other

## Geologic Log

Orientation ☒ Vertical ☐ Horizontal ☐ Angle Specify

Drilling Method Direct Rotary

Drilling Fluid

Depth from Surface

Description

Feet to Feet

Describe material, grain size, color, etc

0	3	Top Soil
3	61	Silty Clay
61	88	Soft Sandstone, Brown/Blue
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## Well Owner

Name Josh Gatlin

Mailing Address P.O. Box 181

City Loleta State CA Zip 95551

## Well Location

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City Etersburg County Humboldt

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

Datum Dec. Lat. Dec. Long.

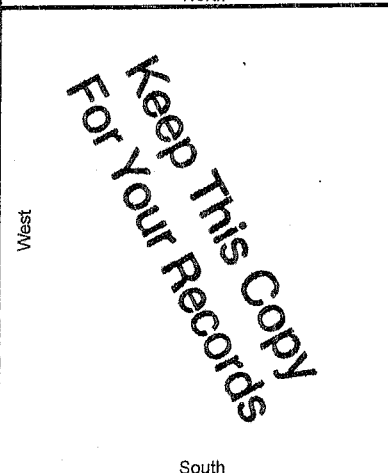
APN Book 221 Page 171 Parcel 22

Township Range Section

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North



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## Activity

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- ☐ Other
- ☐ Destroy

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Depth to Static

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60	140	10	Screen	PVC Sch. 80	CL200	5	Milled Slots 0.032

## Annular Material

Depth from Surface Feet to Feet	Fill	Description
0	20	Bentonite
20	140	Filter Pack
		Sanitary Seal
		3/8" Pea Gravel

## Attachments

- ☐ Geologic Log
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- ☐ Soil/Water Chemical Analyses
- ☒ Other Location Map

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 FISCH DRILLING

Person, Firm or Corporation

3150 JOHNSON ROAD

HYDESVILLE

CA 95547

Signed [Signature]

04/02/2014

683865

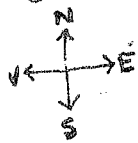
C-57 Licensed Water Well Contractor

Date Signed

C-57 License Number

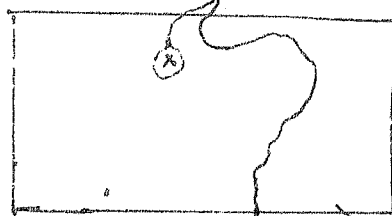
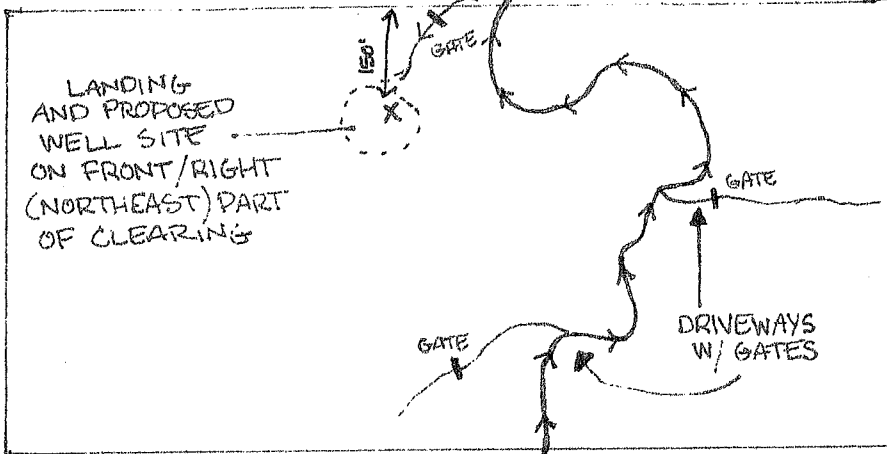
22117122

80 ACRES



UP L DRIVEWAY ENTRY  
TO GATE @  
WELL SITE

CROOK COM. (MY SIGN  
ON RH. ABOVE  
HILLSIDE CLEARING)



PARCEL

TURN RT. UPHILL  
AT MEMORIAL ON LFT.  
AND "150 m.p.h."  
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BRIDGE OVER  
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