

State of California
Well Completion Report
 Form DWR 188 Submitted 10/26/2018
 WCR2018-009668

Owner's Well Number _____ Date Work Began 10/24/2018 Date Work Ended 10/26/2018
 Local Permit Agency Humboldt County Department of Health & Human Services - Land Use Program
 Secondary Permit Agency _____ Permit Number 18/19-0265 Permit Date 09/24/2018

| Well Owner (must remain confidential pursuant to Water Code 13752) | Planned Use and Activity |
|--|--|
| Name _____ | Activity <u>New Well</u> |
| Mailing Address _____ | Planned Use <u>Water Supply Irrigation - Agriculture</u> |
| City _____ State _____ Zip _____ | |

| Well Location | |
|---|--------------------------------------|
| Address _____ | APN <u>211-372-006</u> |
| City <u>Myers Flat</u> Zip <u>95560</u> County <u>Humboldt</u> | Township <u>02 S</u> |
| Latitude <u>40 15 49.0284</u> N Longitude <u>-123 47 5.8704</u> W | Range <u>03 E</u> |
| Deg. Min. Sec. Deg. Min. Sec. | Section <u>25</u> |
| Dec. Lat. <u>40.263619</u> Dec. Long. <u>-123.784964</u> | Baseline Meridian <u>Humboldt</u> |
| Vertical Datum _____ Horizontal Datum <u>WGS84</u> | Ground Surface Elevation _____ |
| Location Accuracy _____ Location Determination Method _____ | Elevation Accuracy _____ |
| | Elevation Determination Method _____ |

| Borehole Information | |
|--|--|
| Orientation <u>Vertical</u> Specify _____ | |
| Drilling Method <u>Direct Rotary</u> Drilling Fluid <u>Air</u> | |
| Total Depth of Boring <u>220</u> Feet | |
| Total Depth of Completed Well <u>220</u> Feet | |

| Water Level and Yield of Completed Well | |
|---|--|
| Depth to first water <u>87</u> (Feet below surface) | |
| Depth to Static _____ | |
| Water Level <u>48</u> (Feet) Date Measured <u>10/26/2018</u> | |
| Estimated Yield* <u>20</u> (GPM) Test Type <u>Air Lift</u> | |
| Test Length <u>4</u> (Hours) Total Drawdown <u>172</u> (feet) | |
| *May not be representative of a well's long term yield. | |

Geologic Log - Free Form

| Depth from Surface Feet to Feet | Description |
|---------------------------------|------------------------------|
| 0 - 2 | top soil |
| 2 - 18 | brown silty clay & sandstone |
| 18 - 58 | shale & basalt mix |
| 58 - 81 | basalt |
| 81 - 111 | fractured blue sandstone |
| 111 - 163 | fractured shale |
| 163 - 181 | shale mulache |
| 181 - 189 | fractured shale |
| 189 - 220 | shale mulache |

RECEIVED

ENTERED
10-26-18

OCT 26 2018
 HUMBOLDT CO. DIVISION
 OF ENVIRONMENTAL HEALTH

Casings

| Casing # | Depth from Surface Feet to Feet | | Casing Type | Material | Casings Specifications | Wall Thickness (inches) | Outside Diameter (inches) | Screen Type | Slot Size if any (inches) | Description |
|----------|---------------------------------|-----|-------------|----------|--|-------------------------|---------------------------|--------------|---------------------------|-------------|
| 1 | 0 | 60 | Blank | PVC | OD: 5.563 in. SDR: 21 Thickness: 0.265 in. | 0.265 | 5.563 | | | |
| 1 | 60 | 220 | Screen | PVC | OD: 5.563 in. SDR: 21 Thickness: 0.265 in. | 0.265 | 5.563 | Milled Slots | 0.032 | |

Annular Material

| Depth from Surface Feet to Feet | | Fill | Fill Type Details | Filter Pack Size | Description |
|---------------------------------|-----|-------------|-------------------|------------------|---------------|
| 0 | 20 | Bentonite | Other Bentonite | | Sanitary Seal |
| 20 | 220 | Filter Pack | Other Gravel Pack | 3/8 Inch | Pea Gravel |

Other Observations:

Borehole Specifications

| Depth from Surface Feet to Feet | | Borehole Diameter (Inches) |
|---------------------------------|-----|----------------------------|
| 0 | 220 | 10 |

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 *[Signature]* 10/26/2018 683865
 C-57 Licensed Water Well Contractor Date Signed C-57 License Number

Attachments

scan.pdf - Location Map

DWR Use Only

| CSG # | State Well Number | Site Code | Local Well Number |
|-------|-------------------|-----------|-------------------|
| | | | |

| | |
|---|---|
| N | W |
|---|---|

Latitude Deg/Min/Sec

Longitude Deg/Min/Sec

TRS:

APN: