

State of California  
**Well Completion Report**  
 Form DWR 188 Submitted 6/29/2018  
 WCR2018-005155

Owner's Well Number \_\_\_\_\_ Date Work Began 06/22/2018 Date Work Ended 06/27/2018  
 Local Permit Agency Humboldt County Department of Health & Human Services - Land Use Program  
 Secondary Permit Agency \_\_\_\_\_ Permit Number 16/17-1185 Permit Date 05/24/2017

Well Owner (must remain confidential pursuant to Water Code 13752)	Planned Use and Activity
Name <u>Dennis Silva</u>	Activity <u>New Well</u>
Mailing Address <u>1323 Champagne Circle</u>	Planned Use <u>Water Supply Irrigation - Agriculture</u>
City <u>Roseville</u> State <u>CA</u> Zip <u>95747</u>	

Well Location					
Address <u>0 Hwy 36 Mile Marker 30.19</u>		APN <u>210-012-019</u>			
City <u>Bridgeville</u>	Zip <u>95526</u>	County <u>Humboldt</u>	Township <u>02 N</u>		
Latitude _____ N	Longitude _____ W	Range <u>04 E</u>			
Deg.    Min.    Sec.	Deg.    Min.    Sec.	Section <u>35</u>			
Dec. Lat. <u>40.5050840</u>	Dec. Long. <u>-123.6960160</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>300</u>	Feet
Total Depth of Completed Well <u>240</u>	Feet

Water Level and Yield of Completed Well	
Depth to first water <u>122</u>	(Feet below surface)
Depth to Static _____	
Water Level <u>40</u> (Feet)	Date Measured <u>06/27/2018</u>
Estimated Yield* <u>1</u> (GPM)	Test Type <u>Air Lift</u>
Test Length <u>4</u> (Hours)	Total Drawdown <u>200</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	4	loose sandstone
4	16	silty clay
16	107	shale
107	145	hard fractured shale
145	220	soft shale
220	265	black sandstone shale mix
265	300	soft shale





APN: 210-012-019

1800'

70 acres

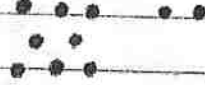
HWY 30  
Mile marker 30.1

1250'

300'  
198'



water tanks



mail site



usually open

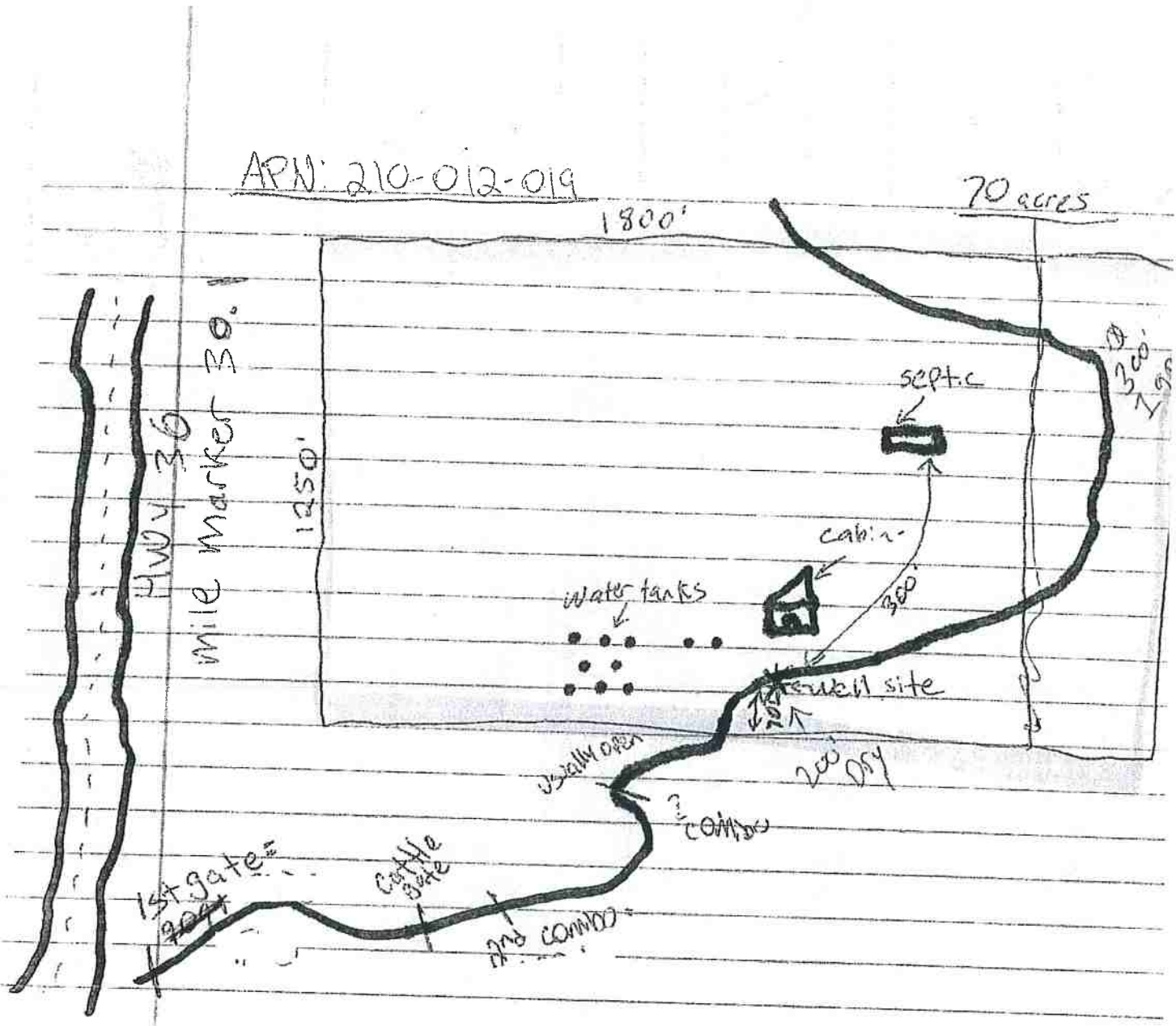
200' dry

combs

1st gate

cattle gate

2nd combs

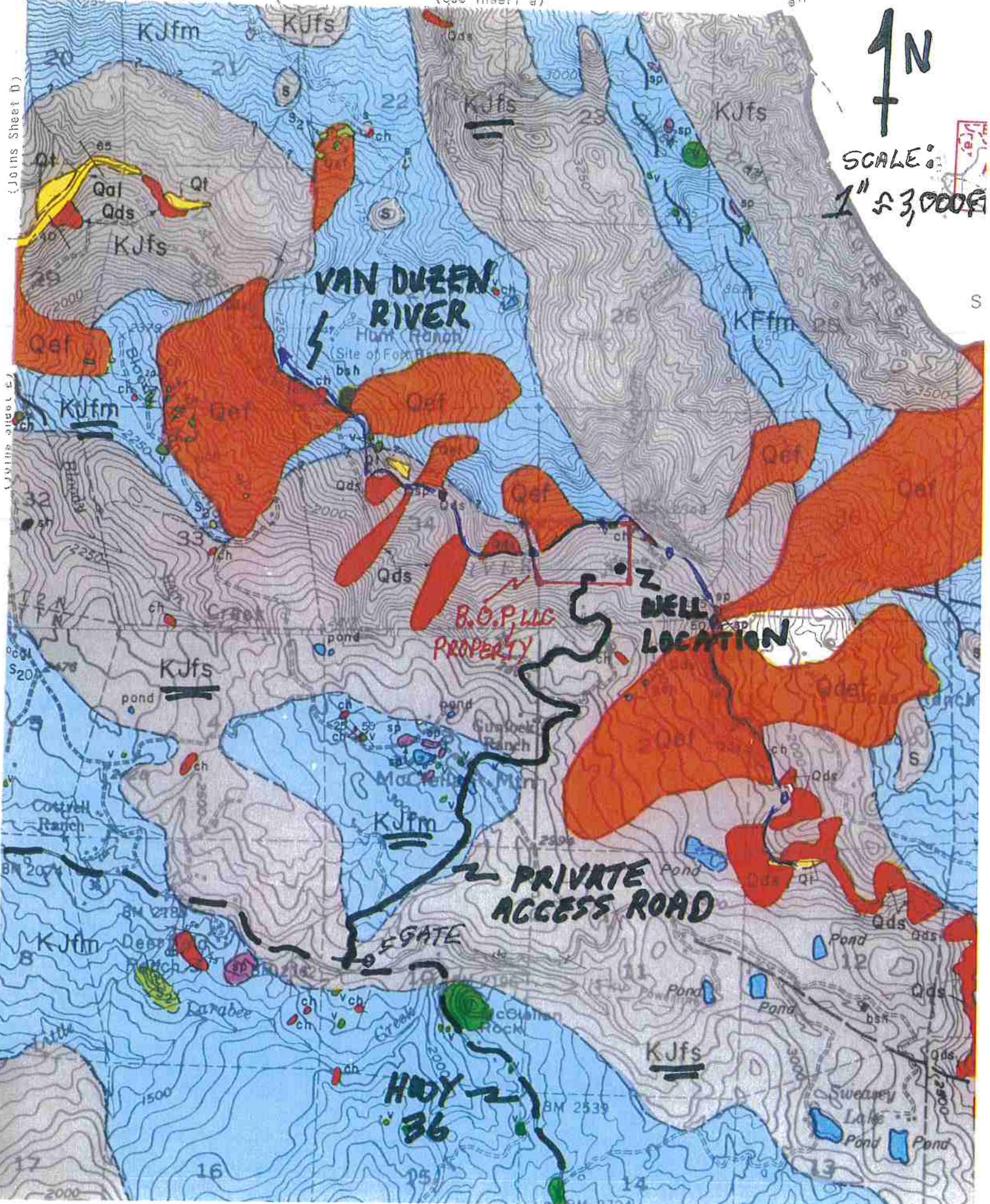


GEOLOGIC MAP (PLATE 8, SHEET F), TAKEN FROM VAN DUZEN RIVER BASIN ENVIRONMENTAL ATLAS, CALIF. DEPT. OF WATER RESOURCES, DEC. 1975.

(See Insert a)



SCALE:  
1" = 3,000'



(Joins Sheet D)

(Joins sheet E)