

STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 1145521
Permit No. 46726: 46727
Basin 029

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 70888

1. OWNER EGGER ENTERPRISES, LLC ADDRESS AT WELL LOCATION High Desert Farm Well 5B
MAILING ADDRESS 398 Hwy 140
Winnemucca, NV 89445

2. LOCATION NV 1/4 SW 1/4 Sec 28 T 44N N/S R 31 E Latitude 41deg 39.499min UTM E NAD 27
PERMIT/WAIVER No. 46726 46727 Longitude 118deg 31.379min N NAD 83/WGS 84
Issued by Water Resources Parcel No. Subdivision Name: County: Humboldt

3. WORKED PERFORMED
 New Well Replace Recondition
 Deepen Other...
4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock
5. WELL TYPE
 Cable Rotary RVC
 Air Other...

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Topsoil		0	8	8
Granite Sand, Silt		8	60	52
Course Granite Sand, Silt		60	70	10
Silt, Course Sand, Pea Gravel		70	130	60
Course Sand, 3/4 Gravel		130	220	90
Large Gravel, Cobbles		220	230	10
Silt, 3/4 Gravel		230	310	80
Large Gravel, Cobbles		310	330	20
Silt, Course Sand, 3/4 Gravel		330	360	30
Pea Gravel, Cobbles		360	410	50
Silt, Course Sand		410	440	30
Silt, Pea Gravel		440	490	50
Silt, Course Sand, Pea Gravel		490	530	40
Silt		530	550	20
Silt, Pea Gravel		550	570	20
Silt		570	580	10
Silt, Pea Gravel		580	610	30
Silt		610	620	10
Silt, Course Sand, Pea Gravel		620	700	80
Silt		700	750	50
Silt, Course Sand, Pea Gravel		750	790	40
Silt		790	820	30

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*replaces well log 24570
WJL
41.65 62520
118.5 219850W*

8. WELL CONSTRUCTION

Depth Drilled 820 Feet Depth Cased 800 Feet

HOLE DIAMETER (BIT SIZE)

From	To
<u>42</u> Inches	<u>0</u> Feet <u>50</u> Feet
<u>28</u> Inches	<u>50</u> Feet <u>820</u> Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>36</u>		<u>.250</u>	<u>0</u>	<u>50</u>
<u>16</u>		<u>.312</u>	<u>+1</u>	<u>800</u>

Perforations:

Type of perforation	Mill Slot
Size of perforation	<u>250 x 3in</u>
From <u>120</u> feet to <u>800</u> feet	
From _____ feet to _____ feet	
From _____ feet to _____ feet	
From _____ feet to _____ feet	
From _____ feet to _____ feet	

Surface Seal: Yes No Seal Type:
Depth of Seal 50ft Neat Cement
Placement Method: Pumped Poured Cement Grout Concrete Grout
Gravel Packed: Yes No
From 0 feet to 820 feet

9. WATER LEVEL

Static water level 138 feet below land surface
Artesian flow NA G.P.M. P.S.I.
Water temperature 62 °F Quality Good

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.
Name AMS Enterprises, LLC Contractor
Address 399 Hwy 140, Winnemucca, V 89445 Contractor

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
PL 229	3600	91	
PL 216	3000	78	
PL 198	2500	60	
PL 191	2000	53	
PL 181	1500	43	
PL 170	1000	32	
AVG SC 37.29		Total 212hrs	

Nevada contractor's license number issued by the State Contractor's Board 0077730
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2140
Signed JARED JOHNSON BY Ron Long
By driller performing actual drilling on site or contractor
Date 3/3/14