

Log No. 90336
 Permit No. _____
 Basin 107

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WELL DRILLER'S REPORT

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

NOTICE OF INTENT NO. _____

1. OWNER WILLIAM D + JAQUILYN BOTELLO ADDRESS AT WELL LOCATION 129 DAY LANE SMITH, NEVADA 89430
 MAILING ADDRESS 129 DAY LANE SMITH, NEVADA 89430

2. LOCATION SE 1/4 NE 1/4 Sec 18 T 11 N R 24 E LYON County
 PERMIT NO. _____ Issued by Water Resources Parcel No. _____ Subdivision Name NONE

3. WORK PERFORMED
 New Well Replace Recondition Deepen Abandon Other _____
 4. PROPOSED USE
 Domestic Municipal/Industrial Irrigation Monitor Test Stock

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
TOP SOIL + SANDY LOAM	-	0	12	12
BWN CLAY/SAND/GRAVEL	-	12	36	24
HARD DRY BWN. CLAY	-	36	50	14
GREY CLAY	-	50	85	35
BWN SANDY CLAY	-	85	90	5
COARSE SAND/GRAVEL	YES	90	105	15
BWN SANDY CLAY	-	105	115	10
COARSE SAND	YES	115	130	15
SANDY BWN CLAY	NO	130	150	20
COARSE SAND/GRAVEL	YES	150	175	25

8. WELL CONSTRUCTION
 Depth Drilled 175 Feet Depth Cased 175 Feet
 HOLE DIAMETER (BIT SIZE)
 From 12 Inches To 60 Feet
8 7/8 Inches 60 Feet 175 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>8.625</u>		<u>.188</u>	<u>+2</u>	<u>175</u>

Perforations:
 Type perforation FACTORY SAW SLOT
 Size perforation 1/8" X 4" X 8" DEEP 8 ROWS
 From 155 feet to 175 feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 60' Neat Cement Cement Grout
 Placement Method: Pumped VIA TREMIE Concrete Grout
 Gravel Packed: Yes No

9. WATER LEVEL
 Static water level 36' feet below land surface
 Artesian flow NO G.P.M. _____ P.S.I. _____
 Water temperature COOL °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 EDMUND MILLER DRILLING Contractor
 Address PO BOX 92 SMITH NV 89430 Contractor
 Nevada contractor's license number 32166-A issued by the State Contractor's Board
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 718
 Signed Edmund Miller by driller performing actual drilling on site or contractor
 Date May 27 - 03

Date started _____, 19____
 Date completed _____, 19____

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>BALE</u>	<u>504</u>	<u>0</u>	<u>5</u>
<u>PUMP</u>	<u>30</u>	<u>0</u>	<u>10</u>