

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

OFFICE USE ONLY
Log No. 121091
Permit No. _____
Basin 107

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. 71953

1. OWNER John Hixon ADDRESS AT WELL LOCATION No. 49 Hudson Ranch
MAILING ADDRESS No. 49 Hudson Ranch Sm. 70 Valley
Subdivision Name: _____ County: LYON

2. LOCATION SE 1/4 SE 1/4 Sec 21 T 11 N R 24 E Latitude N 39° 47.732 UTM E _____ NAD 27 _____
PERMIT/WAIVER No. 009-12-10 Longitude W 119° 17.557 NAD 83/WGS 84 _____
Issued by Water Resources Parcel No. _____

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 MUD

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Sand & Gravel	✓	160	180	20
COURSE SAND AND GRAVEL	✓	180	240	60
SAND-CLAY LAYER	✓	340	360	20
SAND CLAY MIX	✓	260	340	80
COURSE SAND	✓	340	360	20

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2014 SEP -9 AM 11:27
STATE ENGINEERS OFF

Deepens log 21273
No. 27
39. 105620N
119.2 911690W

9. WELL CONSTRUCTION
Depth Drilled 360 Feet Depth Cased 360 Feet
HOLE DIAMETER (BIT SIZE)
From 1 7/8 Inches To 360 Feet
Inches _____ Feet _____
Inches _____ Feet _____

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 7/8</u>	<u>58R21</u>	<u>7/8</u>	<u>107</u>	<u>360</u>

Perforations:
Type of perforation SAWED
Size of perforation _____
From _____ feet to _____ feet
From 235 feet to 240 feet
From 220 feet to 240 feet
From 340 feet to 360 feet

Annular Seal: Yes No
 Neat Cement _____ to _____ Pumped Poured
 Cement Grout _____ to _____ Pumped Poured
 Concrete Grout _____ to _____ Pumped Poured
 ≥30% Bentonite Grout _____ to _____ Pumped Poured
Gravel Pack: Yes No _____ to _____ Pumped Poured
Type: _____
Bentonite Chips: Yes No _____ to _____ Pumped Poured
Type: _____

Date started: 8/11/14, 20
Date completed: 8/17/14, 20

7. Water Level
Static water level: 147 feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: _____ °F
Quality: _____

8. WELL TEST DATA

TEST METHOD: <input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>40 GPM</u>	<u>8495</u>		

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Teach Drilling Inc Contractor
Address PO Box 509 Contractor
Silver Springs, NV
Nevada contractor's license number 31841
issued by the State Contractor's Board
Nevada driller's license number issued by the 1876
Division of Water Resources, the on-site driller
Signed Teach Drilling Inc
By driller performing actual drilling on site or contractor
Date SEP 8/14