

OFFICE USE ONLY
Log No. 74820
Permit No. _____
Basin 107

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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. 37595

1. OWNER Tom Williams ADDRESS AT WELL LOCATION 120 Charles Way Smith, Nev 89430
MAILING ADDRESS 531 Day Lane Wellington, Nev 89444
2. LOCATION SE 1/4 NE 1/4 Sec. 14 T. 13 N/S R24 E. Lyon County
PERMIT NO. _____ Issued by Water Resources 010-40-09 Parcel No. _____ Subdivision Name _____

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon 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	Thickness
Sandy loam Top Soil		0	23	23
Cobble Strata & gravel	yes	23	38	15
SAND & GRAVEL	yes	38	57	19
Sandy clay		57	100	53
COARSE SAND & GRAVEL	yes	110	137	27
CLAY		137	140	3

8. WELL CONSTRUCTION
Depth Drilled 140 Feet Depth Cased 140 Feet

HOLE DIAMETER (BIT SIZE)
From 10 Inches To 5.0 Feet
From 6 Inches To 1.40 Feet
Inches _____ Feet _____

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 3/8</u>		<u>188</u>	<u>0</u>	<u>140</u>

Perforations:
Type perforation Factory Saw Slot
Size perforation 3/32 x 3
From 120 feet to 140 feet
From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
Depth of Seal 5.0 Feet Neat Cement
Placement Method: Pumped Cement Grout
 Poured Concrete Grout
Gravel Packed: Yes No
From _____ feet to _____ feet

9. WATER LEVEL
Static water level 15 feet below land surface
Artesian flow _____ G.P.M. _____ P.S.I.
Water temperature Cold °F Quality good

Date started Dec 14, 1998
Date completed Jan 35, 1999

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>20</u>	<u>5</u>	<u>3</u>

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 P.O. Box 92 Contractor
Smith, Nev 89430
Nevada contractor's license number issued by the State Contractor's Board 32166
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 Feb. 5 1999