

OFFICE USE ONLY

Log No. 43114
 Permit No. _____
 Basin 4-70

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. 25388

1. OWNER Royce L. Hackworth ADDRESS AT WELL LOCATION North Side of East Hunt between Dearth & Barred Road
 MAILING ADDRESS 1031 Dotta Dr. Elko, NV 89801

2. LOCATION SE 1/4 SE 1/4 Sec 1 T 36 O/S R 38 E Humboldt County
 PERMIT NO. 10-423-15 Sage Hills Estates #2
Issued by Water Resources 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	Thick-ness
Blow Sand		0	3	3
Brown Clay		3	10	7
Brown Siltstone with Hard Streaks		10	79	69
Brown Siltstone with small gravel		79	92	13
Sand & Gravel	X	92	120	28

93 DEC 27 PIZ:Z7
STATE ENGINEERS

8. WELL CONSTRUCTION

Depth Drilled 120 Feet Depth Cased 120 Feet

HOLE DIAMETER (BIT SIZE)
 From 0 To 120 Feet
8 3/4 Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4 1/2</u>		<u>.188</u>	<u>+1</u>	<u>120</u>

Perforations:
 Type perforation Torch Cut
 Size perforation 3/8 X 6

From _____ feet to _____ feet
 From 102 feet to 120 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 50' Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
 From 50 feet to 120 feet

9. WATER LEVEL

Static water level 55 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality _____

Date started 12-8 1993
 Date completed 12-9 1993

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>50</u>		<u>4</u>

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Hackworth Drilling, Inc. Contractor
 Address P.O. Box 850 Elko, NV 89803 Contractor

Nevada contractor's license number issued by the State Contractor's Board 020582
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1689

Signed Daniel Weisen
 By driller performing actual drilling on site or contractor
 Date 12-23-1993