

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

OFFICE USE ONLY
75697
Permit No. 49
Basin

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. 38556
Feather View Drive
3 miles west of Elko, NV 89801

1. OWNER Bob Cavender
MAILING ADDRESS 2118 Colonial Dr. Elko, NV 89801
ADDRESS AT WELL LOCATION 3 miles west of Elko, NV 89801
2. LOCATION SW 1/4 NE 1/4 Sec 7 T 34 N/S R 55 E Elko County
PERMIT NO. _____ 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
Alluvium		0	565	565
Alluvium	YES	565	605	40
Volcanic clays		605	630	25
Alluvium/Rubble		630	650	20
Volcanic Rock	YES	650	685	35

Well casing extends one foot above ground level, installed pitless adapter 5 feet below ground level.
Surface seal is neat cement from 55' up to 5' bentonite chips from 6' up to 55'.

8. WELL CONSTRUCTION

Depth Drilled 685 Feet Depth Cased 685 Feet

HOLE DIAMETER (BIT SIZE)

From	To
14 Inches	0 Feet 20 Feet
10 Inches	20 Feet 685 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6"		.188	71	685

Perforations: Type perforation Slots
Size perforation 3/16"

From _____ feet to _____ feet
From 605 feet to 645 feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet

Surface Seal: Yes No Seal Type: Neat Cement
Depth of Seal 55' Cement Grout
Placement Method: Pumped Concrete Grout
 Poured

Gravel Packed: Yes No
From 65 feet to 685 feet

9. WATER LEVEL
Static water level: 410 feet below land surface
Artesian flow: None 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: Eklund Drilling Co. Inc
Address: 605 Union Pacific Way Elko, NV 89801
Nevada contractor's license number 0030823
issued by the State Contractor's Board.
Nevada driller's license number issued by the Division of Water Resources, the on-site driller: 1861
Signed: Paul Mikh
By driller performing actual drilling on site or contractor
Date: 5-20-99

Date started 4-26 1999
Date completed 5-3 1999

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>560</u>	<u>20</u>	<u>6 hours</u>

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