



Log No. 89385
 Permit No. 037
 Basin. 037

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. 51105

1. OWNER MONTGOMERY WATSON HARZA ADDRESS AT WELL LOCATION RIO TINTO MINE
2.5 MILES S. E. OF MOUNTAIN CITY NV.
 MAILING ADDRESS P.O. BOX 774019
STEARN OAK SPRINGS, CO. 80477
 2. LOCATION NW 1/4 NW 1/4 Sec. 4 T. 45 S. R. 53 E. ELKO County
 PERMIT NO. MO-1041 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. PZ-17 LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>ALLUVIUM</u>		<u>0</u>	<u>15'</u>	<u>15'</u>
<u>SILT STONE</u>		<u>15'</u>	<u>25'</u>	<u>10'</u>
<u>SILT STONE</u>		<u>25'</u>	<u>45'</u>	<u>20'</u>
<u>SILT STONE</u>		<u>45'</u>	<u>62'</u>	<u>17'</u>
<u>CREASING / LOCKING CAP</u>		<u>+3</u>	<u>2</u>	<u>5'</u>
<u>WYED 4" IPS</u>		<u>2</u>	<u>49'</u>	<u>47'</u>
		<u>49'</u>	<u>62'</u>	<u>13'</u>

8. WELL CONSTRUCTION
 Depth Drilled 62' Feet Depth Cased 61' Feet
 HOLE DIAMETER (BIT SIZE)
 From 6" Inches 0 Feet 00' Feet
4 7/8 Inches 60' Feet 62' Feet
 CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2"</u>	<u>BLANK</u>	<u>SCH 80</u>	<u>+3</u>	<u>51'</u>

Perforations:
 Type perforation HORIZONTAL
 Size perforation 6 7/8
 From 51' feet to 61' feet
 From 61' feet to 62' feet
 From 62' feet to 62' feet
 From 62' feet to 62' feet
 Surface Seal: Yes No Seal Type:
 Depth of Seal 2' Neat Cement
 Cement Grout
 Placement Method: Pumped Concrete Grout
 Poured
 Gravel Packed: Yes No
 From 49' feet to 62' feet

9. WATER LEVEL
 Static water level NO WATER feet below land surface
 Artesian flow N/A G.P.M. N/A P.S.I.
 Water temperature N/A °F Quality N/A

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. Contractor
 Address P.O. BOX 7748 Contractor
ELKO NV. 89803
 Nevada contractor's license number issued by the State Contractor's Board. 0030823
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller. 1698
 Signed Jay Jay Harris
 By driller performing actual drilling on site or contractor
 Date 11/22/02

Date started 10-12, 2002
 Date completed 10-12, 2002

7. WELL TEST DATA N/A

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

RECEIVED
 02 DEC - 2 PM 11:22
 STATE ENGINEERS OFFICE

PZ-17