

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

OFFICE USE ONLY
Log No. 51491
Permit No. 034
Basin 034



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. 15772

1. OWNER PNTS (USA) INC ADDRESS AT WELL LOCATION NEAR Cortez Gold Mines
MAILING ADDRESS 4666-50 Star Route
Bedwawe, NV 89821

2. LOCATION NW 1/4 NW 1/4 Sec 14 T. 28 N. R. 47 E. LANDER County
PERMIT NO. 112-1003 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
<u>alluvium</u>		<u>0</u>	<u>180</u>	<u>180</u>
<u>SAND PACK</u>		<u>180</u>	<u>116</u>	<u>64</u>
<u>Bentonite chips</u>		<u>116</u>	<u>55</u>	<u>61</u>
<u>Cement</u>		<u>55</u>	<u>0</u>	<u>55</u>
<u>hole #12-9</u>				

8. WELL CONSTRUCTION
Depth Drilled 180 Feet Depth Cased 173 Feet

HOLE DIAMETER (BIT SIZE)
From 7 7/8 Inches To 0 Feet 180 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"</u>	<u>N/A</u>	<u>Sch 40</u>	<u>72</u>	<u>173</u>

Perforations:
Type perforation Horz
Size perforation 6020
From SCREEN 173 feet to 133 feet
From BLANK 133 feet to 72 feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet

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

Gravel Packed: Yes No
From 180 feet to 116 feet

9. WATER LEVEL
Static water level 142 feet below land surface
Artesian flow N/A G.P.M. _____ P.S.I.
Water temperature 65 °F Quality CLEAN

Date started 5/22, 1996
Date completed 5/23, 1996

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>180</u>	<u>2</u>	<u>N/A</u>	<u>1/2 hr</u>

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 2786 Contractor
EIKO, 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 1942

Signed William Riley
By driller performing actual drilling on site or contractor
Date 5/23/96