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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. 15248

1. OWNER PATS (USA) INC ADDRESS AT WELL LOCATION NEAR Cortez Gold MINES, PIPELINE  
MAILING ADDRESS HC 66-50 Star Route BEAUAIR NEVADA 89821 Pt  
2. LOCATION SE 1/4 NW 1/4 Sec. 22 T. 28 N. S. R. 47 E LANDER County  
PERMIT NO. M/C-1203 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>90</u>	<u>90</u>
<u>SAND PACK</u>		<u>90</u>	<u>40</u>	<u>49</u>
<u>chips (Bentonite)</u>		<u>40</u>	<u>40</u>	<u>1</u>
<u>Cement</u>		<u>40</u>	<u>0</u>	<u>40</u>
<u>Hole # Im-55</u>				

8. WELL CONSTRUCTION  
Depth Drilled 90 Feet Depth Cased 90 Feet

HOLE DIAMETER (BIT SIZE)  
From 8 3/4 Inches 7 1/2 Feet 90 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>N/A</u>	<u>SCH 40</u>	<u>90</u>	<u>+2</u>

Perforations:  
Type perforation Horizontal  
Size perforation .020  
From SCREEN 90 feet to 50 feet  
From BLANK 50 feet to +2 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  Neat Cement  
Depth of Seal 40  Cement Grout  
Placement Method:  Pumped  Poured  Concrete Grout

Gravel Packed:  Yes  No 41 feet  
From 90 feet to \_\_\_\_\_ feet

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

Date started 4/16, 1996  
Date completed 4/16, 1996

7. WELL TEST DATA

TEST METHOD:  Bailor  Pump  Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>N/A</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 4/17/96