WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 64149
Permit No.
Basin 054

NOTICE OF INTENT NO. 28147

1. OWNER PATS (USA) INC.
MAILING ADDRESS HC66-50 Star Route Beowawe, NV 89821
ADDRESS AT WELL LOCATION Cortez Gold Mines

2. LOCATION NW ¼ NW ¼ Sec. 22 T. 28 ☒ S R. 47 E. Lander County
PERMIT NO. M0-1003 (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	Thickness
Alluvium		0	180	180
Sand Pack		180	130	50
Bentonite chips		130	60	70
Cement		60	0	60
Hole #TM-2				

Date started 8/13, 19 96
Date completed 8/14, 19 96

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
180	2.5	N/A	1/2 hr

8. WELL CONSTRUCTION
Depth Drilled 180 Feet Depth Cased 178 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
14 Inches	0 Feet	20 Feet
7 7/8 Inches	20 Feet	180 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4	N/A	Sch 80	+2	178

Perforations:
Type perforation Horz
Size perforation .020
From SCREEN 178 feet to 138 feet
From BLANK 138 feet to +2 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 60
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 180 feet to 130 feet

9. WATER LEVEL
Static water level 58 feet below land surface
Artesian flow N/A G.P.M. P.S.I.
Water temperature 72 °F Quality Clear

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 2948 (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 1942
Signed William Riley (By driller performing actual drilling on site or contractor)
Date 8/14/96

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627