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. 64976
Permit No.
Basin 054

NOTICE OF INTENT NO. 28261

1. OWNER PATS (USA) INC
MAILING ADDRESS HC 66-50 Star Route Beowawe, NV 89821
ADDRESS AT WELL LOCATION Cortez Gold Mines

2. LOCATION NE ¼ NE ¼ Sec. 6 T. 27 N/S R. 47 E. LANDER County
PERMIT NO. M/O-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	150	150
Siltstone		150	560	410
SAND PACK		560	500	60
Bentonite slurry		500	65	435
Bentonite chips		65	57	8
Cement		57	0	57
Hole # ppe-07				

Date started 10/18, 19 96
Date completed 10/20, 19 96

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
560	50	N/A	½ hr

8. WELL CONSTRUCTION
Depth Drilled 560 Feet Depth Cased 553 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
14	Inches	0 Feet	20 Feet
8"	Inches	20 Feet	560 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	~~555~~
				553

Perforations:
Type perforation 4 or 2 Slot
Size perforation .020
From SCREEN 548 feet to 528 feet
From BLANK 528 feet to +2 feet
From BLANK 553 feet to 548 feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 57
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 560 feet to 500 feet

9. WATER LEVEL
Static water level 269 feet below land surface
Artesian flow N/A G.P.M. P.S.I.
Water temperature 93 °F Quality CLEAN

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 2748 (Contractor)
Elko, NV 89803
Nevada contractor's license number issued by the State Contractor's Board 0030523
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 10/20/96

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