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. 57098
Permit No.
Basin 054

NOTICE OF INTENT NO. 28259

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

2. LOCATION 5W ¼ SE ¼ Sec. 26 T 28 N/S R 46 E LANDER County
PERMIT NO. M/C-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
SCARN & SILTSTONE		0	170	170
Chert		170	320	150
SCARN		320	510	190
Chert		510	1100	590
SAND PACK		1076	960	116
Bentonite Slurry		960	300	660
Bentonite chips		300	65	235
Cement		65	0	65
Hole #MP-03				

Date started 9/1, 1996
Date completed 9/21, 1996

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
900	60	N/A	15 min
1100	60	N/A	1/2 hr

8. WELL CONSTRUCTION
Depth Drilled 1100 Feet Depth Cased 1075.5 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10"	Inches	0	Feet	20	Feet
5 1/2	Inches	20	Feet	920	Feet
5 3/8	Inches	920	Feet	1100	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
1 1/4"	N/A	Sch 40	1075.5	+3

Perforations:
Type perforation Horz Slot
Size perforation 16.1 (20 Slot)
From SCREEN 1075.5 feet to 1015.5 feet
From BLANK 1015.5 feet to +3 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 65
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 1076 feet to 960 feet

9. WATER LEVEL
Static water level 473 feet below land surface
Artesian flow N/A G.P.M. P.S.I.
Water temperature N/A °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 0030823
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1942
Signed William Kelly (By driller performing actual drilling on site or contractor)
Date 9/25/96

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

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