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. 51478
Permit No.
Basin

NOTICE OF INTENT NO. 15744

1. OWNER PATS (USA) INC
MAILING ADDRESS HC 46 50 Star Route Beowawe, NV 89821
ADDRESS AT WELL LOCATION NEAR Cortez Gold mines

2. LOCATION SW ¼ SW ¼ Sec. 22 T. 27 N/S R. 46 E. LANDER County
PERMIT NO. M/O-1003 Issued by Water Resources | Parcel No. | Subdivision Name

3. WORK PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

4. PROPOSED USE
[ ] Domestic [ ] Irrigation [ ] Test
[ ] Municipal/Industrial [X] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [ ] Rotary [X] RVC
[X] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Clay & Gravel		0	110	110
Volcanics		110	280	170
SAND PACK		280	7	273
Bentonite chips		7	6	1
Cement		6	0	6

Date started 4/4, 19 96
Date completed 4/5, 19 96

7. WELL TEST DATA
TEST METHOD: [ ] Bailer [ ] Pump [X] Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
280	9	N/A	30 min

8. WELL CONSTRUCTION
Depth Drilled 280 Feet Depth Cased 22 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
6 Inches	0 Feet	280 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2"	N/A	SCH 40	+2	22

Perforations:
Type perforation Horz Slot
Size perforation .020
From BLANK +2 feet to 7 feet
From Screen 7 feet to 22 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 6
Placement Method: [ ] Pumped [X] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout
Gravel Packed: [X] Yes [ ] No
From 280 feet to 6 feet

9. WATER LEVEL
Static water level 11 feet below land surface
Artesian flow N/A G.P.M. P.S.I.
Water temperature 63° °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 Contractor
Address P.O. Box 2786 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 4-5-96

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