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. 42666
Permit No.
Basin 4-64

NOTICE OF INTENT NO. 23034

1. OWNER Marigold Mining Company
MAILING ADDRESS
ADDRESS AT WELL LOCATION Marigold Mine South of Valmy, NV

2. LOCATION NE ¼ NW ¼ Sec. 9 T 33 N/S R 43 E Humboldt County
PERMIT NO. MO-562A (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
[ ] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Clay and silty gravel with some moist clay		0	440	
Cave in		440	320.9	119.1
Sand Pack		320.9	290.9	60
Bentonite Seal		290.9	280	9.1
Backfill w/cuttings		280	50	230
Cement seal		50	0	50

Date started 7-11, 1993
Date completed 7-12, 1993

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Trace of water not measurable		

8. WELL CONSTRUCTION
Depth Drilled 440 Feet Depth Cased 370.3 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10 Inches		0 Feet	20 Feet
Inches		Feet	Feet
6 Inches		20 Feet	440 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8		1/4	19	+1'
2"		SCH 80 pVC	+5.2	340.9

Perforations:
Type perforation Horizontal
Size perforation .010 SCH80
From feet to feet
From 340.9 feet to 370.9 slotted feet
From feet to feet
From 340.9 feet to +5.2 blank feet
From feet to feet

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

Gravel Packed: [X] Yes [ ] No
From feet to feet

9. WATER LEVEL
Static water level 284 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature N/A °F Quality N/A

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 COMPANY, INC. (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 M-1819
Signed [signature] (By driller performing actual drilling on site or contractor)
Date 7-16-93

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