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. 42671
Permit No.
Basin 4-64

NOTICE OF INTENT NO. 23041

1. OWNER Marigold Mining Company
MAILING ADDRESS Valmy, NV
ADDRESS AT WELL LOCATION 4 miles south of Valmy, NV from I-80

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
☒ 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
Clay, silty gravel with some moist clay		0	320	
Sand		313.9	263.4	50
Bentonite		263.9	253.9	10
Backfill w/bridge		253.9	25	228.9
Cement		25	0	25

Date started 7-13, 19 93
Date completed 7-13, 19 93

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

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

8. WELL CONSTRUCTION
Depth Drilled 320 Feet Depth Cased 313.9 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10 Inches		0 Feet	20 Feet
6 Inches		20 Feet	320 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8"		1/4"	+1'	19'
2"		SCH 80	+3.2	313.9

Perforations:
Type perforation Horizontal
Size perforation .010
From Slot 313.9 feet to 283.9 feet
From feet to feet
From feet to feet
From Blank 283.9 feet to +3.2 feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 25'
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 313.9 feet to 263.9 feet

9. WATER LEVEL
Static water level 283.8 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
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