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. 42667
Permit No.
Basin 4-641

NOTICE OF INTENT NO. 23039

1. OWNER Marigold Mining Company
MAILING ADDRESS
ADDRESS AT WELL LOCATION 4 miles South of Valmy 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
[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 - silty gravel with some moist clay		0	325	
Sand Pack		308.4	258.4	50'
Bentonite Seal		258.4	248.4	10'
Backfill w/hole cuttings		248.4	49.3	199.1
Neat cement		49.3	0	49.3

Date started 7-10, 1993
Date completed 7-11, 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 325 Feet Depth Cased 308.4 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10	Inches	0	Feet	20	Feet
6	Inches	20	Feet	325	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	19	+1'
2"		SCH80	+20	308.4

Perforations:
Type perforation Horizontal
Size perforation .010 SCH80
From 278.4 feet to 308.4 slotted feet
From feet to feet
From 278.4 feet to +2.0 blank feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 49.3
Placement Method: [ ] Pumped [X] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 308.4 feet to 258.7 feet

9. WATER LEVEL
Static water level 280.3 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