WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

OFFICE USE ONLY
Log No. 43660
Permit No.
Basin 10-142

WELL DRILLER'S REPORT

PRINT OR TYPE ONLY

Please complete this form in its entirety

NOTICE OF INTENT NO.

1. OWNER American Resources Corp Goldfield Project Mine
MAILING ADDRESS P.O. Box 160 #6 Aluminum Way, Goldfield, Nv 89013
ADDRESS AT WELL LOCATION SAME

2. LOCATION NW ¼ SW ¼ Sec. 35 T. 2S N/S R. 42 E. Esmeralda County
PERMIT NO. Waiver #M/O-586 Issued by Water Resources | Parcel No. | Subdivision Name

3. TYPE OF WORK
New Well ☐ Recondition ☐
Deepen ☐ Other ☒ Monitor Well

4. PROPOSED USE
Domestic ☐ Irrigation ☐ Test ☒
Municipal ☐ Industrial ☐ Stock ☐

5. TYPE WELL
Cable ☐ Rotary ☒
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
fine sand		0	50	50'
course sand & gravel		50	55	5'
course sand		55	80	25'
bed rock		80	100	20'

'93 APR 16 P1:16
RECEIVED
STATE ENGINEERS OFFICE

Date started November 15, 19 92
Date completed November 15, 19 92

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	1 to 3 gal		

BAILER TEST
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours

8. WELL CONSTRUCTION
Diameter 5½ inches Total depth 100' feet
inches
inches
Casing record 100'
Weight per foot PVC Thickness 2"

Diameter	From	To
2 inches	0 feet	80 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type cement/bentonite
Depth of seal 64' feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 100' feet to 75' feet
Dry bentonite 75' to 64'
Perforations:
Type perforation slots
Size perforation Factory slots
From 100 feet to 80 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 57' feet below land surface
Flow G.P.M. P.S.I.
Water temperature cold °F Quality

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Five -0 Drilling (Contractor)
Address 1237 Lost Meadow Drive, Las Vegas, Nv 89110 (Contractor)
Nevada contractor's license number issued by the State Contractor's Board 32105
Nevada contractor's driller's number issued by the Division of Water Resources 1672
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1672
Signed [signature] (By driller performing actual drilling on site or contractor)
Date November 15, 1992

(Rev. 11-85) USE ADDITIONAL SHEETS IF NECESSARY (O)-627