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. 54954
Permit No.
Basin 108

NOTICE OF INTENT NO. 32478

1. OWNER Sun Mesa Mining
MAILING ADDRESS
ADDRESS AT WELL LOCATION NB. 3 By Rose lane

2. LOCATION NW ¼ NW ¼ Sec. 26 T. 14 N/S R. 26 E/W Lyon County
PERMIT NO. (Issued by Water Resources) Parcel No. 14-351-20 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 Mud

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Sand | | 0 | 43 | 43 |
| Sand, gravel | 100 | 43 | 100 | 63 |
| Cobbles, boulders | 120 | 100 | 120 | 12 |
| 3/4 Minus | | | | |

RECEIVED
96 SEP 18 AM 1:20
STATE ENGINEER'S OFFICE

Date started 8/28/96, 19
Date completed 9/3/96, 19

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

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| 30+ | 4½ hrs | |

8. WELL CONSTRUCTION
Depth Drilled 120 Feet Depth Cased 121 Feet

HOLE DIAMETER (BIT SIZE)

| | From | To |
|---|---|---|
| 10 5/8 Inches | 1 Feet | 120 Feet |
| Inches | Feet | Feet |
| Inches | Feet | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 12 5/8 | 13 | 1.58 | +1 | 120 |

Perforations:
Type perforation Torch Cut
Size perforation 3/16 x 5" x 5" Shaper
From 113 feet to 118 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 50
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 50 feet to 120 feet

9. WATER LEVEL
Static water level 26 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature 0 °F Quality Good

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name (Contractor) Boom Drilling Inc
Address (Contractor) P.O. Box 599
Fernley NV 89408
Nevada contractor's license number issued by the State Contractor's Board C031841
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1816
Signed (By driller performing actual drilling on site or contractor)
Date 9/12/96

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