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. 38235
Permit No.
Basin 72

NOTICE OF INTENT No. 18723

1. OWNER Chemstar Lime Co.
MAILING ADDRESS 2800 N. 44th St. Suite 400
Phoenix, Ariz.. 85008

ADDRESS AT WELL LOCATION Horseshoe Canyon Quarry - 12 mi. SE of Cosgrave Nv.

2. LOCATION NW ¼ NW ¼ Sec. 6 T. 32 ☒ N/S R. 37 ☒ Pershing County
PERMIT NO. 55648 (Issued by Water Resources) | 09-350-21 (Parcel No.) | none (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		0	5	5
Gravel w/s Clay		5	25	20
Sand and Gravel w/s Boulders and Clay		25	260	235
Fractured Limestone		260	360	100

'92 FEB -5 A11:07
STATE ENGINEER'S OFFICE

Date started 1-20, 19 92
Date completed 1-23, 19 92

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
25	air on rig	

8. WELL CONSTRUCTION
Depth Drilled 360 Feet Depth Cased 360 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
9 7/8 Inches		0 Feet	360 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6	12.92	.188	+2	260

Perforations:
Type perforation Mill Slot
Size perforation 1/8 X 3
From 260 feet to 360 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 360 feet

9. WATER LEVEL
Static water level 230 feet below land surface
Artesian flow none G.P.M. none P.S.I.
Water temperature cold °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 Humboldt Drilling and Pump Co. (Contractor)
Address P.O. Box 590 (Contractor)
Winnemucca, Nevada 89446-0950

Nevada contractor's license number issued by the State Contractor's Board 015234
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1448

Signed [signature] (driller performing actual drilling on site or contractor)
Date 2-3-92

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