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. 41932
Permit No.
Basin

NOTICE OF INTENT NO. 10249

1. OWNER Keith L. Hughes
MAILING ADDRESS
ADDRESS AT WELL LOCATION 1350 W. Amarillo

2. LOCATION NW ¼ SE ¼ Sec. 29 T. 20-S N/S R. 53 E. Nye County
PERMIT NO. (Issued by Water Resources) 40-251-15 (Parcel No.) Calvada Valley Unit 5 (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
Surface		0	4	4
Grey clay/caliche		4	10	6
Limestone		10	21	11
Grey clay/caliche		21	38	17
Brown clay		38	52	14
Brown clay/caliche	X	52	140	88

RECEIVED
JUL 06 1993
Div. of Water Resources
Branch Office - Las Vegas, NV

Date started June 21, 1993
Date completed June 21, 1993

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
20	4	¼

8. WELL CONSTRUCTION
Depth Drilled 140 Feet Depth Cased 140 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
12 Inches		0 Feet	140 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8	16.94	.188	0	140

Perforations:
Type perforation Torch Cut
Size perforation ¼ in. width 8 in. long
From 100 feet to 140 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 140 feet

9. WATER LEVEL
Static water level 44 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature °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 Jim Pike Well Drilling (Contractor)
Address P. O. Box 56 (Contractor)
Pahrump, Nevada 89041

Nevada contractor's license number issued by the State Contractor's Board 17563

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1324

Signed Jim L Pike (By driller performing actual drilling on site or contractor)

Date June 22, 1993

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