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. 43316
Permit No.
Basin

NOTICE OF INTENT NO. 11460

1. OWNER Howard & Ramona Downey
MAILING ADDRESS
ADDRESS AT WELL LOCATION 1670 W. Horn

2. LOCATION SE ¼ NW ¼ Sec. 17 T 20-S N/S R 53 E Nye County
PERMIT NO. (Issued by Water Resources) 36-273-21 (Parcel No.) Cal Vegas Unit F (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	23	19
Brown clay		23	38	15
Grey clay/caliche	X	38	58	20
Brown clay	X	58	140	82

RECEIVED
NOV 10 1993
Div. of Water Resources
Branch Office - Las Vegas, NV

Date started October 25, 19 93
Date completed October 25, 19 93

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 ¼in. width 8in. 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 46 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, NV. 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 Pike (By driller performing actual drilling on site or contractor)

Date October 28, 1993

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