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. 81926
Permit No.
Basin 162

NOTICE OF INTENT NO. 20527

1. OWNER Jeff and Julie Duesterbeck
MAILING ADDRESS
ADDRESS AT WELL LOCATION 1190 Cavalry St.

2. LOCATION SE ¼ NW ¼ Sec. 35 T. 20-S N/S R. 53 E. NYE County
PERMIT NO. (Issued by Water Resources) 42-691-13 (Parcel No.) Calvada Valley, UT:3, BK:25 (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
Brown Clay		4	48	44
Brown Clay/Caliche		48	65	17
Brown Clay	x	65	88	23
Brown Clay/Caliche	x	88	127	39
Brown Clay		127	140	13

Date started December 11, 2000
Date completed December 11, 2000

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 ½" width 8" 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 47 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, LLC (Contractor)
Address P.O. Box 56 (Contractor)
Pahrump, NV 89041
Nevada contractor's license number issued by the State Contractor's Board 175634
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1812
Signed December 11, 2000 (By driller performing actual drilling on site or contractor)
Date

DCNR/DWR Received DEC 21 2000 LAS VEGAS OFFICE

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