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. 72432
Permit No.
Basin 162

NOTICE OF INTENT NO. 17289

1. OWNER Gerald & Patricia Patterson
MAILING ADDRESS
ADDRESS AT WELL LOCATION 1590 W. Bluebird Ave.

2. LOCATION NE ¼ NW ¼ Sec. 20 T. 19-S N/S R. 53 E. Nye County
PERMIT NO. (Issued by Water Resources) 29-381-09 (Parcel No.) Crystalaire Estates (Subdivision Name)

3. WORK PERFORMED
[x] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

4. PROPOSED USE
[x] Domestic [ ] Irrigation [ ] Test
[ ] Municipal/Industrial [ ] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [x] Rotary [ ] RVC
[ ] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Surface		0	4	4
Sandy loam		4	10	6
Brown clay		10	26	16
Brown clay/gravel		26	58	32
Brown clay/sandstone		58	86	28
Brown clay	x	86	102	16
Brown clay/caliche		102	145	43
gravel				
Brown clay/gravel	x	145	150	5

SEP 15 1998

Date started September 9, 1998
Date completed September 9, 1998

7. WELL TEST DATA
TEST METHOD: [ ] Bailer [ ] Pump [x] Air Lift

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

8. WELL CONSTRUCTION
Depth Drilled 150 Feet Depth Cased 150 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
12 Inches	0 Feet	150 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	150

Perforations:
Type perforation Torch Cut
Size perforation ¼" width 8" long
From 110 feet to 150 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [x] Yes [ ] No
Depth of Seal 50'
Placement Method: [ ] Pumped [x] Poured
Seal Type: [ ] Neat Cement [ ] Cement Grout [x] Concrete Grout

Gravel Packed: [x] Yes [ ] No
From 50 feet to 150 feet

9. WATER LEVEL
Static water level 76 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 17563A
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1812

Signed
By driller performing actual drilling on site or contractor
Date September 11, 1998

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