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. 42368
Permit No.
Basin

NOTICE OF INTENT NO. 11413

1. OWNER Patrick & Bertha Diggins
MAILING ADDRESS
ADDRESS AT WELL LOCATION 5761 Saddletree Rd.

2. LOCATION NE ¼ SE ¼ Sec. 16 T. 21-S N/S R. 54 E. Nye County
PERMIT NO. (Issued by Water Resources) 43-071-01 (Parcel No.) Cottonwoods Unit 4 (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/gravel		4	22	18
Gravel		22	31	9
Brown clay/gravel		31	90	59
Limestone		90	113	23
Brown clay	X	113	128	15
Brown clay/gravel	X	128	180	52

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

Date started August 3, 1993
Date completed August 3, 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 180 Feet Depth Cased 180 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
12 Inches	0 Feet	180 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	180

Perforations:
Type perforation Torch Cut
Size perforation ¼ in. width 8 in. long
From 140 feet to 180 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 180 feet

9. WATER LEVEL
Static water level 74 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 Pike (By driller performing actual drilling on site or contractor)

Date August 9, 1993

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

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