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. 51962
Permit No.
Basin

NOTICE OF INTENT NO. 17652

1. OWNER Jim Casteel
MAILING ADDRESS
ADDRESS AT WELL LOCATION 481 W. Amarillo Ave.

2. LOCATION NW ¼ SE ¼ Sec. 28 T 20-S N/S R 53 E Nye County
PERMIT NO. (Issued by Water Resources) 40-272-07 (Parcel No.) Calvada Valley Unit: 5 Blk: 28 (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
Gray clay		4	10	6
Gray clay & caliche		10	46	36
Gray clay	X	46	62	16
Brown clay		62	81	19
Brown clay & caliche	X	81	117	36
Brown clay		117	140	23

Date started April ~~May~~ 29 19 96
Date completed April ~~May~~ 29 19 96

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" 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 45 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 May 7, 1996

DCNR DWR MAY 16 1996 LAS VEGAS OFFICE

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