Landrith NW

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. 94624
Permit No.
Basin 85

NOTICE OF INTENT NO. 10765

1. OWNER Washoe County Dept Water Resources
MAILING ADDRESS 4930 Energy Way
Reno Nv 89502 (775) 954-4654

ADDRESS AT WELL LOCATION Mr. Landrith
#75 Virgil Sparks Nv
(Spanish Springs Valley)

2. LOCATION NW ¼ SE ¼ Sec. 35 T. 21 (N) S R. 20 E. Washoe County

PERMIT NO. M10 #1325 (Issued by Water Resources) | 534-08-123 (Parcel No.) | Spanish Springs (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 Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Tan, Silty Fine Sandy Clayey loam with small 1/4" rounded stones		0	4	4
Tan Silty Fine Sand		4	18	14
Brown fine Sandy Clay		18	21	3
Brown Clayey Sand		21	25	4
Rounded 1" gravel - No moisture, gravel gets smaller at 30', then ends		25	30	5
Tan fine sand and Silt		30	37	7
Brown Clayey Sand		37	42	5
Hard, Dry Brown Clay		42	62	20
Silty fine Sand and Saturated	62	62	65	3

GPS Location ± 15'
39° 38' 22.2"
119° 42' 14.8"
NAD 83

Date started 7-21-04, 19
Date completed 7-22-04, 19

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

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

8. WELL CONSTRUCTION
Depth Drilled 65 Feet Depth Cased 65 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
6 5/8 Inches	0 Feet	65 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2"	PVC Sch 40		0	65

Perforations:
Type perforation Slot
Size perforation 0.020 inch
From 55 feet to 65 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal From 0 To 48 Feet
Placement Method: ☑ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Pure Gold Grout

Gravel Packed: ☑ Yes ☐ No
From 52 feet to 65 feet

9. WATER LEVEL
Static water level 51.46 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 Robert N. Pennington - USGS (Contractor)
Address 333 W. Nye Lane (Contractor)
Carson City Nv 89706
Nevada contractor's license number issued by the State Contractor's Board
Nevada driller's license number issued by the Division of Water Resources, the on-site driller EP-1
Signed R. N. Pennington (By driller performing actual drilling on site or c
Date 7-29-04

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY