WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

31 BOAA

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 16602
Permit No.
Basin 84

1. OWNER Bruce Rockingham ADDRESS 2283 La Hacienda
Sparks, Nevada 89431
5200 Axe Handle Canyon Road APN 076-180-07
2. LOCATION SE ¼ NW ¼ Sec. 31 T. 22N N/S R. 21 E. Washoe County
PERMIT NO. Palomino Valley (BACON RIND FLAT) Unit 4 31.2.1.4

3. TYPE OF WORK
New Well ☒ Recondition ☐
Deepen ☐ Other ☐

4. PROPOSED USE
Domestic ☒ Irrigation ☐ Test ☐
Municipal ☐ Industrial ☐ Stock ☐

5. TYPE WELL
Cable ☐ Rotary ☒
Other ☐ AIR

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Top soil		0	3	3
Brown sandy clay		3	8	5
Yellow decomposed granit sand w/ clay & lose lines of sand		8	21	13
Brown cemented sand		21	35	14
Gray granit		35	65	30
White granit		65	75	10
White granit		75	95	20
Fractured areas white clay w/ white granit		95	100	5
White granit		100	125	25
Hard white granit		125	150	25
Small fracture w/ white granit		150	175	25
More fracture w/ white granit		175	195	20
White granit-hard		195	274	79
Fractured area-hard		274	275	1
White granit-hard		275	415	140
Yellow & w/ material-hard w/ white & yellow granit material w/ fracture zone		415	500	85
Whit granit w/ black flakes some fractured white granit		500	525	25
Fracture-yellow sand granit		525	575	50

Date started 5-9-77, 19
Date completed 5-18-77, 19

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
AIR BLOWN	4GPM @	570' depth	

BAILER TEST
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 6 inches Total depth 575 feet
Casing record 0-229 x 6 5/8; 225-575 x 6" OD
Weight per foot 12.89 lbs/7lbs Thickness .188

Diameter	From	To
10 inches	0 feet	50 feet
8½ inches	50 feet	230 feet
8 inches	230 feet	575 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type transit mix
Depth of seal 50 feet
Gravel packed: Yes ☐ No ☒
Gravel packed from feet to feet

Perforations:
Type perforation Factory mill slot
Size perforation 1/8 x 2½
From 225 feet to 575 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 485 Feet below land surface
Flow G.P.M.
Water temperature cold °F. Quality not tested

10. DRILLERS CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name W.L.McDonald & Co.
Address P.O.Box 404; Sparks, NV 89431
Nevada contractor's license number 9767
Nevada driller's license number 805
Signed Tony Betita by W.L.McDonald
Tony Betita by: W.L.McDonald
Date 15 June, 1977

USE ADDITIONAL SHEETS IF NECESSARY

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