DIVISION OF WATER RESOURCES

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 15569
Permit No.
Basin

1. OWNER KARL M. KEITH CONSTRUCTION ADDRESS 150 Brownstone Drive Reno, Nevada

2. LOCATION NE ¼ NE ¼ Sec. 5AAC T. 16N. N/S R. 20E. E. Washoe County
PERMIT NO. (Lot #12-F-3; New Washoe City) 4240 Gander

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

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

5. TYPE WELL
Cable ☐ Rotary ☒ air
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Topsoil		0	5	5
Coarse decomposed granite sand w/ some brown clay mixed		5	80	75
Decomposed granite sand mixed w/ fine to coarse blue sand. Some ¼-½" gravels inconsistantly mixed. Water bearing from 100'		80	125	45

Date started 3-29-76, 19
Date completed 3-30-76, 19

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
AIR BLOWN:	8GPM from 100'	depth	
	10GPM from 117'	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 125 feet
Casing record 0-125' X 6 5/80D
Weight per foot 12.89 Thickness .188

Diameter	From	To
10 inches	0 feet	52 feet
8½ inches	52 feet	125 feet
inches	feet	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 105 feet to 125 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 50 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, Nevada
Nevada contractor's license number 9767
Nevada driller's license number 817
Signed Frank Padilla by W.L. McDonald
Frank Padilla by:W.L. McDonald
Date 3 April, 1976

USE ADDITIONAL SHEETS IF NECESSARY

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