DIVISION OF [redacted]OURCES

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 12810
Permit No.
Basin 104

1. OWNER Harry Kuhn ADDRESS 4949 Quartz Dr. Carson City, Nevada

2. LOCATION ¼ E ¼ Sec. 32 T. 16 N/S R. 20 E. Carson City County
PERMIT NO.

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
Yellow clay		0'	2'	2'
Hardpan-lt. gray-med. hard		2'	12'	10'
Blk. andisite boulder		12'	13'	1'
Weather rock-blk. w/ white crystals-frac. w/lt. brown clay in frac. hard to very hard		13'	22'	9'
Brown dry clay		22'	27'	5'
Brown dry clay w/silt & ¼" ang. gravel-soft		27'	33'	6'
Soft broken rock w/silt lt. brown in frac.		33'	40'	7'
Med. hard frac.-blk. rock w/silt & clay in frac. w/clay lenses having 3/4" ang. gravel about 3" thick every 2'		40'	53'	13'
Rusty brown clay w/grav. up to ¼" & coarse sand		53'	64'	11'
Gray med. hard rock w/brown clay seams w/¼" ang. gravel.		64'	80'	16'
Hard gray rock-very dry		80'	168'	88'
Very hard gray rock-dry		168'	215'	47'
Hard gray frac. rock		215'	238'	23'
Very hard frac. rock-gray		238'	304'	66'
Soft to med hard frac. gray rock		304'	309'	5'

Date started 1-9-74, 19
Date completed 1-16-74, 19

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
Air blown	1	475	

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 478 feet
Casing record 478
Weight per foot 12.89 Thickness .188

Diameter	From	To
6 5/8 inches	0 feet	478 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

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

Perforations:
Type perforation Factory mill slot
Size perforation 5/32" x 2½"
From 378 feet to 478 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 175 Feet below land surface
Flow 1 G.P.M. @ 475
Water temperature ° F. Quality

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 89431
Nevada contractor's license number 9767
Nevada driller's license number 493
Signed W. L. McDonald
Date 2-1-74

USE ADDITIONAL SHEETS IF NECESSARY

5471

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. 13870
Permit No.
Basin

Page 2

1. OWNER Harry Kuhn ADDRESS

2. LOCATION ¼ ¼ Sec. T. N/S R. E. County
PERMIT NO.

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

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

5. TYPE WELL
Cable ☐ Rotary ☐
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Very hard gray rock		309'	398	89'
Soft broken formation		398'	403'	5'
Very hard frac. gray rock-some 1' areas very fractured		403'	469'	66'
Very sodt broken formation		469'	474'	5'
Very frac. hard gray rock		474'	480'	6'
Very frac. hard gray rock		480'	528'	48'

Date started, 19
Date completed, 19

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

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 inches Total depth feet
Casing record
Weight per foot Thickness

Diameter	From	To
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☐ No ☐ Type
Depth of seal feet
Gravel packed: Yes ☐ No ☐
Gravel packed from feet to feet

Perforations:
Type perforation
Size perforation
From feet to feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level Feet below land surface
Flow G.P.M.
Water temperature ° F. Quality

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

Name
Address
Nevada contractor's license number
Nevada driller's license number
Signed
Date

USE ADDITIONAL SHEETS IF NECESSARY

5471