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. 14432
Permit No. 26396
Basin Lemmon Val
55446

1. OWNER Washoe County ADDRESS
Black Springs Well #3

2. LOCATION NE ¼ NW ¼ Sec. 16 T. 20 N N/S R. 19 E. Washoe M.D.B.&M. 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
Brown clay w/ gravel		0	38	38
Yellow clay w/ gravel		38	70	32
Yellow clay w/ gravel, trace of silt - first water at 70'	(X)	70	71	1
Yellow sticky clay, some gravel clay		71	110	39
Yellow sticky clay		110	140	30
Yellow sticky clay, some gravel		140	240	100
Yellow clay w/ gravel		240	318	78
Coarse sand & gravel	(X)	318	324	6
Blue sandy clay w/ scattered gravel		324	350	26
Yellow sticky clay		350	395	45
Rock hard - solid		395	400	5

400' depth is limit of contract. Surface seal awaits engineering decision as to additional drilling before well is completed. H.W.J.

Date started February 2, 1972
Date completed March 3, 1972

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 10" inches Total depth 400 feet
Casing record
Weight per foot 28.04 # Thickness .250"

Diameter	From	To
10 3/4" inches	12 feet	346 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 Factory mill slotted
Size perforation 1/8" x 3"
From 294' feet to 336' feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 151' 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 Reno Pump & Supply
Address 7468 So. Virginia, Reno, Nev
Nevada contractor's license number 5307
Nevada driller's license number 285
Signed Harry W. Jones
Date April 19, 1972

USE ADDITIONAL SHEETS IF NECESSARY

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