

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

1. WELL OWNER

Name MILLER

Address Hayden Lake Idaho

Owner's Permit No. 95-86-N-60

7. WATER LEVEL

Static water level 25' 3" feet below land surface.

Flowing? ☐ Yes ☒ No G.P.M. flow _____

Artesian closed-in pressure _____ p.s.i.

Controlled by: ☐ Valve ☐ Cap ☐ Plug

Temperature _____ °F. Quality _____

Describe artesian or temperature zones below.

2. NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement

☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)

3. PROPOSED USE

☒ Domestic ☐ Irrigation ☐ Test ☐ Municipal

☐ Industrial ☐ Stock ☐ Waste Disposal or Injection

☐ Other _____ (specify type)

4. METHOD DRILLED

☒ Rotary ☒ Air ☐ Hydraulic ☐ Reverse rotary

☐ Cable ☐ Dug ☐ Other _____

5. WELL CONSTRUCTION

Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____

Thickness

Diameter

From

To

feet

feet

feet

feet

250

6"

1 1/2

43 1/2

feet

feet

feet

feet

feet

feet

feet

feet

feet

feet

feet

feet

Was casing drive shoe used? ☒ Yes ☐ No

Was a packer or seal used? ☐ Yes ☒ No

Perforated? ☐ Yes ☒ No

How perforated? ☐ Factory ☐ Knife ☐ Torch

Size of perforation _____ inches by _____ inches

Number _____ From _____ To _____

_____ perforations _____ feet _____ feet

_____ perforations _____ feet _____ feet

_____ perforations _____ feet _____ feet

Well screen installed? ☐ Yes ☒ No

Manufacturer's name _____

Type _____ Model No. _____

Diameter _____ Slot size _____ Set from _____ feet to _____ feet

Diameter _____ Slot size _____ Set from _____ feet to _____ feet

Gravel packed? ☐ Yes ☒ No ☐ Size of gravel _____

Placed from _____ feet to _____ feet

Surface seal depth 40 Material used in seal: ☐ Cement grout

☒ Bentonite ☐ Pudding clay ☐ _____

Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing

☒ Overbore to seal depth

Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent

☐ Weld

☐ Cemented between strata

Describe access port _____

6. LOCATION OF WELL

Sketch map location must agree with written location

N

W

E

S

X

Subdivision Name Northshore

Tracts _____

Lot No. 11 Block No. _____

County Boonville

1/4

1/2

3/4

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

32

33

34

35

36

37

38

39

40

41

42

43

44

45

46

47

48

49

50

51

52

53

54

55

56

57

58

59

60

61

62

63

64

65

66

67

68

69

70

71

72

73

74

75

76

77

78

79

80

81

82

83

84

85

86

87

88

89

90

91

92

93

94

95

96

97

98

99

100

T. 52 S. 3 E. 40

8. WELL TEST DATA

☒ Pump ☐ Bailor ☒ Air ☐ Other _____

Discharge G.P.M.

Pumping Level

Hours Pumped

1 1/2 GPM

2

9. LITHOLOGIC LOG

Bore Diam.

Depth

Material

Water

8"

0

20

TOP SOIL

X

8"

20

43 1/2

DECOMP GRANITE

X

6"

43 1/2

125'

HARD GRANITE

X

6"

125'

135'

SOFT GRANITE Layer

X

"

135'

180'

HARD "

X

"

180'

185'

SOFT "

X

"

185'

215'

HARD "

X

"

215'

230'

SOFT "

X

"

230'

285'

HARD GRANITE BLACK/WHITE

X

"

285'

370'

HARD BLACK GRANITE

X

"

370'

385'

BLACK & WHITE GRANITE

X

"

385'

410'

SOFT BLACK GRANITE

X

"

410'

500'

HARD BLACK & WHITE GRANITE

X

10. DRILLERS CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Firm Name H & Z Firm No. 448

Address H. L. 20 Date 12-16-86

Signed by (Firm Official) John Wheeler

and

(Operator) W. L. P. 20

Work started 12-9-86 finished 12-11-86

USE ADDITIONAL SHEETS IF NECESSARY — FORWARD THE WHITE COPY TO THE DEPARTMENT