

REPORT OF WELL DRILLER
State of Idaho

RECEIVED
MAY 21 1968
Department of Reclamation

State law requires that this report shall be filed with the State Reclamation Engineer within 30 days after completion or abandonment of the well.

WELL OWNER:

Name LYNN MARKS

Address Route #1

Hayden Lake, Idaho 95-68-N-25

Owner's Permit No. _____

NATURE OF WORK (check): Replacement well ☐

New well ☒ Deepened ☐ Abandoned ☐

Water is to be used for: Domestic

METHOD OF CONSTRUCTION: Rotary ☐ Cable ☐

Dug ☐ Other Air Drill Rig

(explain) _____

CASING SCHEDULE: Threaded ☐ Welded ☐

6 "Diam. from 0 ft. to 60 ft.

"Diam. from _____ ft. to _____ ft.

"Diam. from _____ ft. to _____ ft.

"Diam. from _____ ft. to _____ ft.

Thickness of casing: 0.25" Material:

Steel ☒ concrete ☐ wood ☐ other ☐

(explain) _____

PERFORATED? Yes ☐ No ☒ Type of

perforator used: _____

Size of perforations: _____ " by _____ "

perforations from _____ ft. to _____ ft.

perforations from _____ ft. to _____ ft.

perforations from _____ ft. to _____ ft.

perforations from _____ ft. to _____ ft.

WAS SCREEN INSTALLED? Yes ☐ No ☐

Manufacturer's name _____

Type _____ Model No. _____

Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

CONSTRUCTION: Well gravel packed? Yes ☐

No. ☒ size of gravel _____ Gravel

placed from _____ ft. to _____ ft. Surface seal

provided? Yes ☒ No ☐ To what depth?

60 ft. Material used in seal: Grout

Did any strata contain unusable water? Yes ☐

No. ☒ Type of water: _____

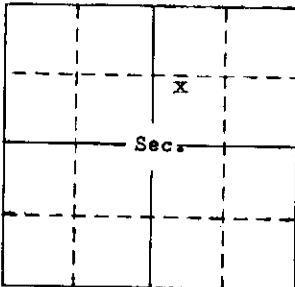
Depth of strata _____ ft. Method of sealing

strata off: _____

Surface casing used? Yes ☒ No ☐

Cemented in place? Yes ☐ No ☒

Locate well in section



LOCATION OF WELL: County Kootenai

W 1/4 * NE 1/4 Sec. 12 T. 51 N/R. 4 E/W

Size of drilled hole: 6" Total
depth of well: 249' Standing water
level below ground: 109' Temp.
Fahr. _____ ° Test delivery: 1/2 gpm
or _____ cfs Pump? ☐ Bail ☐
Size of pump and motor used to make test:
Air Lift

Length of time of test: 1 Hrs. 1 Min.

Drawdown: _____ ft. Artesian pressure: _____ ft.

Above land surface _____ Give flow _____ cfs

or _____ gpm. Shutoff pressure: _____

Controlled by: Valve ☐ Cap ☐ Plug ☐

No control ☐ Does well leak around casing?

Yes ☐ No ☐

DEPTH MATERIAL WATER

FROM TO FEET FEET YES OR NO

0 1 1/2 Top Soil & scab rocks

1 1/2 4 Hard gray tan clays, occasional

scab rock

4 59 1/2 Hard brn. clays

59 1/2 68 Hard blk. basalt

68 87 Hard gray blk. basalt

87 90 Hard fractured blk. basalt

90 94 Hard gray blk. basalt

94 97 Very hard gray blk. basalt

97 103 Hard gray blk. basalt

103 109 Hard blk. basalt

109 112 Hard fractured blk. basalt

112 219 Hard brn. clays

219 224 Hard side fractured blk. basalt

224 231 Hard blk. basalt

231 240 Hard gray blk. basalt

240 249 Very hard gray blk. basalt

Work started: April 18, 1968

Work finished: April 21, 1968

Well Driller's Statement: This well was

drilled under my supervision and this report

is true to the best of my knowledge.

Name: ZINKGRAF'S WELL DRILLING

Address: E. 1606 Sharp

Signed by: Jack F. Zinkgraf Jack F. Zinkgraf

License No. 59 Co-Partner

Date: May 5, 1968

Use other side for additional remarks

USGS