

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORTTYPEWRITER OR
BALLPOINT PENState 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.

EX-100

1. WELL OWNER

Name Tom Murrie
Address St. Maries Idaho
Owner's Permit No. 141-83-N-3

7. WATER LEVEL

Static water level 30' feet below land surface.
Flowing? ☐ Yes ☒ No G.P.M. flow 50
Artesian closed-in pressure _____ p.s.i.
Controlled by: ☐ Valve ☐ Cap ☐ Plug
Temperature _____ °F. Quality good
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)

8. WELL TEST DATA

☐ Pump ☐ Bailer ☐ Air ☐ Other _____

Discharge G.P.M. _____ Pumping Level _____ Hours Pumped _____

50 gpm

3. PROPOSED USE

- ☒
- Domestic
- ☐
- Irrigation
- ☐
- Test
- ☐
- Municipal
-
- ☐
- Industrial
- ☐
- Stock
- ☐
- Waste Disposal or Injection
-
- ☐
- Other _____ (specify type)

9. LITHOLOGIC LOG

Bore Depth Material Water
Diam. From To Yes No6" 0 60 broken shalewater at 50 ft.

4. METHOD DRILLED

- ☒
- Rotary
- ☐
- Air
- ☐
- Hydraulic
- ☐
- Reverse rotary
-
- ☐
- Cable
- ☐
- Dug
- ☐
- Other _____

5. WELL CONSTRUCTION

Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____Thickness Diameter From To
.250 inches 6" inches + 1 feet 40 feet
_____ inches _____ inches _____ feet _____ feet
_____ inches _____ inches _____ feet _____ feet
_____ inches _____ inches _____ feet _____ feetWas casing drive shoe used? ☒ Yes ☐ NoWas a packer or seal used? ☐ Yes ☒ NoPerforated? ☐ Yes ☒ NoHow 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 20' Material used in seal: ☐ Cement grout☐ Bentonite ☐ Pudding clay ☒ cuttingsSealing procedure used: ☐ Slurry pit ☐ Temp. surface casing☒ Overbore to seal depthMethod of joining casing: ☐ Threaded ☒ Welded ☐ Solvent

Weld

☐ Cemented between strata

Describe access port _____

10.

Work started 8-9-83 finished 8-3-83

11. DRILLERS CERTIFICATION

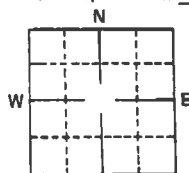
I/We certify that all minimum well construction standards were
complied with at the time the rig was removed.Firm Name Coe and Murrie Firm No. 214Address 44386 Date 8-4-83Signed by (Firm Official) Bill Findley

and

(Operator) Bill Findley

6. LOCATION OF WELL

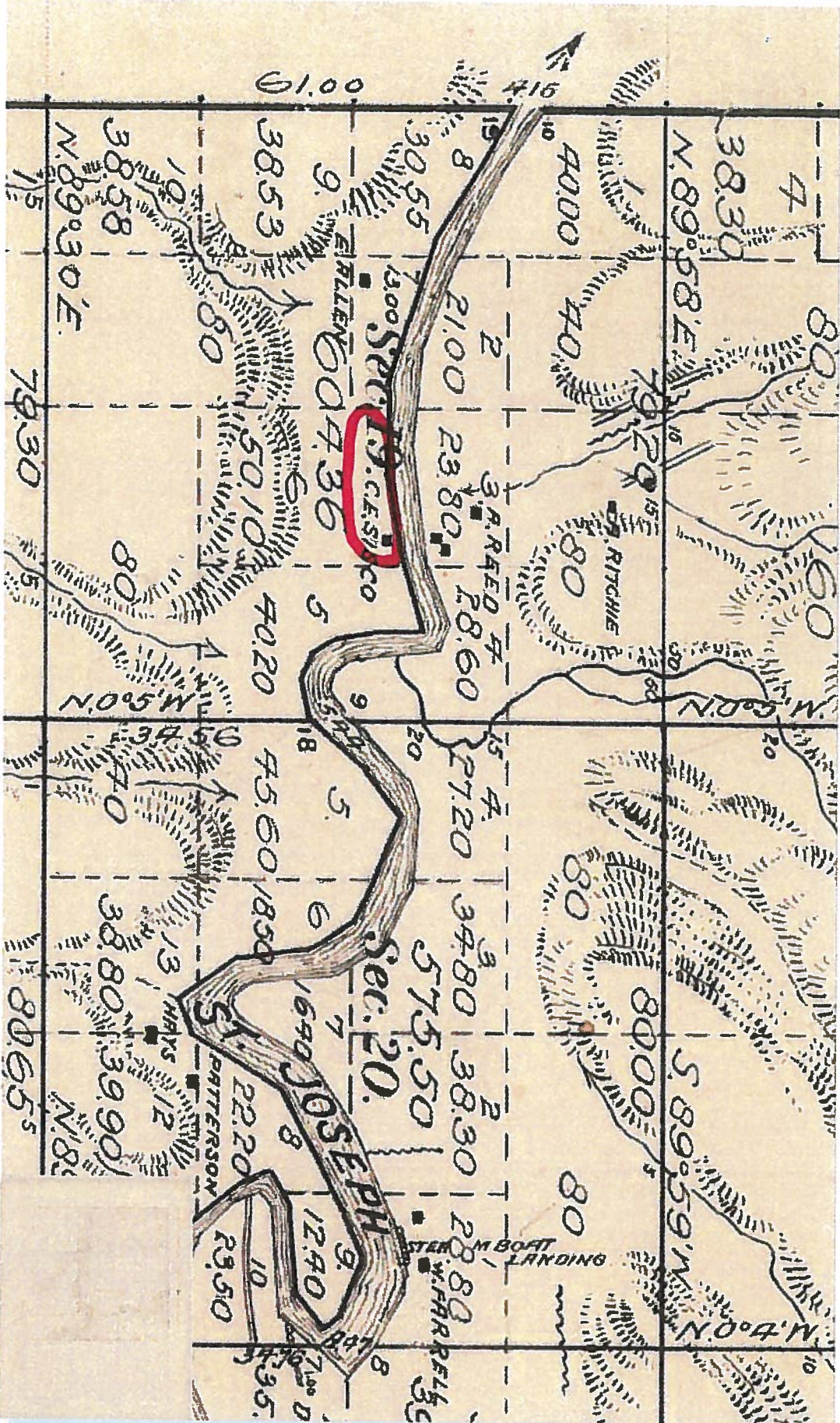
Sketch map location must agree with written location.



Subdivision Name _____

Lot No. _____ Block No. _____

County Beneva_____ 1/4 _____ 1/4 Sec. 20, T. 46N N/S, R. 1E E/W.





N

GL3



SW NE
T46N ROIE
S.19
GL6

GL6
SW NE
T46N ROIE
S.19