



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

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.

RECEIVED
FEB 03 1994
USE TYPEWRITER OR
BALL POINT PEN

Department of Water Resources

1. WELL OWNER
Name ED KELLY
Address BOX 113 SMELTERVILLE ID 33863
Drilling Permit No. 94-92-N-28-000
Water Right Permit No. _____

2. NATURE OF WORK
☒ New well ☐ Deepened ☐ Replacement
☐ Well diameter increase ☐ Modification
☐ Abandoned (describe abandonment or modification procedures such as liners, screen, materials, plug depths, etc. in lithologic log, section 9.)

3. PROPOSED USE
☒ Domestic ☐ Irrigation ☐ Monitor
☐ Industrial ☐ Stock ☐ Waste Disposal or Injection
☐ Other _____ (specify type)

4. METHOD DRILLED
☒ Rotary ☒ Air ☐ Auger ☐ Reverse rotary
☐ Cable ☐ Mud ☐ Other _____
(backhoe, hydraulic, etc.)

5. WELL CONSTRUCTION
Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____
Thickness _____ Diameter _____ From _____ To _____
Inches _____ 6 inches _____ feet _____ 217 feet
160 psi _____ 4 in _____ 143 feet _____ 363 feet
Inches _____ inches _____ feet _____ feet
Was casing drive shoe used? ☒ Yes ☐ No
Was a packer or seal used? ☒ Yes ☐ No 230'
Perforated? ☒ Yes ☐ No Skill saw
How perforated? ☐ Factory ☐ Knife ☐ Torch ☐ Gun
Size of perforation? 1 1/4 inches by 6 inches
Number _____ From _____ To _____
120 _____ perforations _____ 323 feet _____ 363 feet
_____ perforations _____ feet _____ feet
_____ perforations _____ feet _____ feet
Well screen installed? ☐ Yes ☒ No
Manufacturer _____ Type _____
Top Packer or Headpipe _____
Bottom of Tailpipe _____
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 100' 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.
Subdivision Name _____
Lot No. _____ Block No. _____
County Shoshone
Address of Well Site Schlagle Draw
(give at least name of road)
SW 1/4 NE 1/4 Sec. 19 T. 4 N. 1 or S ☐
E 1 or W ☐

7. WATER LEVEL
Static water level 250' 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.

8. WELL TEST DATA
☐ Pump ☐ Bailor ☒ Air ☐ Other _____
Discharge G.P.M. _____ Pumping Level _____ Hours Pumped _____
5 GPM 360 1

9. LITHOLOGIC LOG 107860
Bore Diam. Depth Material Water Yes No
10 0 27 CLAY, BROWN, HARD X
10 27 37 CLAY BROWN, SHALE, GRAVEL X
03 37 50 SHALE, GRAVEL, CLAYSILT X
03 50 217 CLAY, GREEN/GRAVEL X
06 217 219 BASALT, BOULDER X
06 219 223 SHALE, BOULDERS X
06 223 297 SHALE, BLUE/GREEN MED HARD X
06 297 299 SHALE, BLUE FRACTURED X
06 299 363 SHALE, BLUE, MED, HARD X
NOTE: 2GPM AT 50'
JUL 10 1994

10. Work started: 09/13/93 finished 09/14/93

11. DRILLER'S CERTIFICATION
I/We certify that all minimum well construction standards were complied with at the time the rig was removed.
Firm Name: H2O WELL SVC INC ID# 4448
Address 582 W HAYDEN AVE Date 09/15/93
Signed by Drilling Supervisor John Wheeler
and Mark L. Lee
(Operator) _____
(If different than the Drilling Supervisor)

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