

IDAHO DEPARTMENT OF WATER RESOURCES  
**WELL DRILLER'S REPORT**

| Office Use Only |     |       |     |
|-----------------|-----|-------|-----|
| Well ID No.     |     |       |     |
| Inspected by    |     |       |     |
| Twp             | Rge | Sec   |     |
|                 | 1/4 | 1/4   | 1/4 |
| Lat:            | :   | Long: | :   |

1. WELL TAG NO. D D0054158  
DRILLING PERMIT NO. 849869  
Water Right or Injection Well No. \_\_\_\_\_



2. OWNER:  
Name Darren Fredrick  
Address PO Box 37  
City Otis Orchards State WA Zip 99027

3. LOCATION OF WELL by legal description:  
You must provide address or Lot, Blk, Sub. or Directions to well.  
Twp. 45 North ☒ or South ☐  
Rge. 3 East ☒ or West ☐  
Sec. 5 1/4 NW 1/4 SW 1/4  
Gov't Lot \_\_\_\_\_ County SHOSHONE  
Lat: : : Long: : :  
Address of Well Site 28.5 MILE MARKER - ST. JOE  
RIVER RD. NORTH SIDE City CALDER  
(Give at least name of road + Distance to Road or Landmark)  
Lt. \_\_\_\_\_ Blk. \_\_\_\_\_ Sub. Name \_\_\_\_\_

4. USE:  
☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation  
☐ Thermal ☐ Injection ☐ Other \_\_\_\_\_

5. TYPE OF WORK check all that apply (Replacement etc.)  
☒ New Well ☐ Modify ☐ Abandonment ☐ Other \_\_\_\_\_

6. DRILL METHOD:  
☒ Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other \_\_\_\_\_

| Seal Material | From | To | Weight / Volume | Seal Placement Method |
|---------------|------|----|-----------------|-----------------------|
| Bentonite     | 0    | 30 | 85X             | Pour Around Pipe      |

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 58  
Was drive shoe seal tested? ☒ Y ☐ N How? Air

| Diameter | From | To  | Gauge | Material | Casing                              | Liner                    | Welded                              | Threaded                 |
|----------|------|-----|-------|----------|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| 6"       | +3   | -58 | 200   | Steel    | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Length of Headpipe \_\_\_\_\_ Length of Tailpipe \_\_\_\_\_  
Packer ☐ Y ☒ N Type \_\_\_\_\_

9. PERFORATIONS/SCREENS PACKER TYPE  
Perforation Method none  
Screen Type & Method of Installation \_\_\_\_\_

| From | To | Slot Size   | Number | Diameter | Material | Casing                   | Liner                    |
|------|----|-------------|--------|----------|----------|--------------------------|--------------------------|
|      |    | <u>none</u> |        |          |          | <input type="checkbox"/> | <input type="checkbox"/> |

| Filter Material | From | To | Weight / Volume | Placement Method |
|-----------------|------|----|-----------------|------------------|
| <u>none</u>     |      |    |                 |                  |

11. STATIC WATER LEVEL OR ARTESIAN PRESSURE:  
8 ft. below ground Artesian pressure \_\_\_\_\_ lb.  
Depth flow encountered 22 ft. Describe access port or control devices:  
well cap

45N 3E 5

12. WELL TESTS:  
☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian  
Yield gal./min. Drawdown Pumping Level Time  
30 gpm Air lift from 62'  
Water Temp. 50° Bottom hole temp. \_\_\_\_\_  
Water Quality test or comments: clear

13. LITHOLOGIC LOG: (Describe repairs or abandonment) Water  
Depth first Water Encounter 22

| Bore Dia. | From | To | Remarks: Lithology, Water Quality & Temperature | Y | N |
|-----------|------|----|-------------------------------------------------|---|---|
| 8         | 0    | 1  | Top Soil                                        |   |   |
|           | 1    | 22 | Sand & Gravel w/ Clay                           |   |   |
|           | 22   | 45 | Fine Sand w/ water                              |   |   |
|           |      |    | 20 gpm                                          |   |   |
|           | 45   | 62 | Coarse Gravel w/ water                          |   |   |
|           |      |    | 30 gpm                                          |   |   |

RECEIVED

NOV 13 2007

DWR/North

Completed Depth 62 (Measurable)  
Date: Started 11-6-07 Completed 11-6-07

14. DRILLER'S CERTIFICATION  
I/We certify that all minimum well construction standards were complied with at the time the rig was removed.  
Company Name ACTION DRILLING INC Firm No. 618  
Principal Driller ALVIN CARRIS Date 11-8-07  
and  
Driller or Operator II \_\_\_\_\_ Date \_\_\_\_\_  
Operator I Alvin Carris Date 11-8-07  
Principal Driller and Rig Operator Required.  
Operator I must have signature of Driller/Operator II.