

7/98

Starships Consulting and
Management Services

IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

Office Use Only			
Inspected by			
Twp	Rge	Sec	
1/4	1/4	1/4	
Lat	Long		

1. WELL TAG NO. D0040499

Drilling Permit No: 835261
Other IDWR No.

2. OWNER

Name CADA, DENNIS & CARLENE

Well Number:

1025

Address 30972 CANTERBURY PLACE

City LAGUNA NIGUEL State CA Zip 92677

3. LOCATION OF WELL by legal description

sketch map location must agree with written location

N W E S	Twp. 49		☒ North or ☐ South
	Rge. 03		☐ East or ☒ West
	Sec. 06		1/4 NW 1/4 SE 1/4
Gov't Lot		County	KOOTENAI
Lat:		Long:	

Address of Well Site ARROW POINT
OFF HWY 97 City CDA

(Give at least name of road + Distance to Road or Landmark)

Lt. 3 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

7. SEALING PROCEDURES

SEAL/FILTER PACK			AMOUNT	METHOD
Material	From	To	Sacks or Pounds	
BENTONITE	0	18	350 LBS	OVERBORE

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 89 FWas drive shoe seal tested? ☐ Y ☒ N How?

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
8	+2	89	.250	STEEL	☒	☐	☒	☐
4	-5	300	200	PVC	☐	☒	☐	☐
4	320	340	200	PVC	☐	☒	☐	☐

Length of Headpipe Length of Tailpipe

9. PERFORATIONS/SCREENS

☐ Perforations Method☒ Screens Screen Type 10 SLOT PVC

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
300	320	.10		4	PVC	☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

100 ft. below ground Artesian pressure lb.

Depth flow encounter ft. Describe access port or control devices:

49N 3W 6

11. WELL TESTS:

Pump	Bailer	☒ Air	☐ Flowing Artesian
Yield gal./min.	Drawdown	Pumping Level	Time
40+			1.5 HRS

Water Temp. COLD Bottom Hole Temp. COLD

Water Quality test or comments: CLEAR

Depth first Water encountered 90'

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Diam	From	To	Remarks: Lithology, Water Quality, Temperature	Water	
12	0	18	COBBLED BASALT BROWN	☐ Y	☒ N
12	0	18	HARD W/BROWN CLAY	☐ Y	☐ N
10	18	40	COBBLED BASALT BROWN	☐ Y	☒ N
10	18	40	HARD W/BROKEN CLAY	☐ Y	☐ N
10	40	89	COBBLED BASALT BROWN HARD	☐ Y	☒ N
10	89	97	BASALT, BROKEN, BROWN HARD	☐ Y	☒ N
8	97	100	BASALT, BROKEN, BROWN	☒ Y	☐ N
8	97	100	HARD 4GPM	☐ Y	☐ N
8	100	110	SHALE, GRAY, MED	☐ Y	☒ N
8	110	130	CLAY, BROWN HARD PAN	☐ Y	☒ N
8	130	150	CLAY W/SAND BROWN HARD PAN	☐ Y	☒ N
8	150	304	BASALT, BLACK, BROWN, FRAC	☐ Y	☒ N
8	304	306	BASALT, BLACK, BROWN	☒ Y	☐ N
8	304	306	FRAC 40+GPM	☐ Y	☐ N
8	306	340	BASALT, BLACK, BROWN, HARD	☐ Y	☒ N

RECEIVED
SEP 06 2005
IDWR/NOH

SCANNED
SEP 17 2018

Completed Depth 340 (Measurable)
Date: Started 8/18/2005 Completed 8/23/2005

13. 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 Service, Inc. Firm No. 448

Firm Official *Mike Halterma* Date 8-29-05Supervisor or Operator *Mike Halterma* Date 08/25/05
MIKE HALTERMA (Sign Once if Firm Official and Operator)