

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED**NOV 08 2017**DEPARTMENT OF
WATER RESOURCES

A Beneficial Use Field Report is prepared by a water right examiner as the result of an examination to clearly confirm and establish the extent of the beneficial use of water established in connection with a permit during the development period authorized by the permit and any extensions of time previously approved.

A. GENERAL INFORMATIONPermit No. 63-342611. Owner Frisby Land Holdings, LLCPhone No. 208-941-1210Current address 2009 Crest Rd., Caldwell, ID 836072. Examiner's name Scott KingEXAM DATE 11/2/20173. Accompanied by Russell FrisbyEmail russfris@gmail.comAddress same as aboveRelationship to permit holder Farmer/ownerPhone No. same as above4. Source Ground Water

tributary to _____

B. OVERLAP REVIEW1. Other water rights with the same place of use None2. Other water rights with the same source and point of diversion S17 Well: 63-33298S20 Well: 63-33298, 63-10785, 63-31178, 63-31505, 63-33512 (permit)**C. DIVERSION AND DELIVERY SYSTEM**

1. Point(s) of Diversion:

Ident. No.	Gov't Lot	¼	¼	¼	Sec	Twp	Rge	County	Method of Determination/Remarks
1			SW	SW	17	6N	3W	Payette	GPS, Exam, 2017 Aerial Photo
2			SW	NW	20	6N	3W	Payette	GPS, Exam, 2017 Aerial Photo

2. Place(s) of Use:

Method of determination Exam, 2017 Aerial Photo

Twp	Rge	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
6N	3W	17									9	6	6	4					25
		18													39			25	64
																			89

3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe diameter (inside), as applicable. Use the space provided or ☒ see attached.

Scale: 1" = _____

- ☒ Copy of USGS Quadrangle attached showing location(s) of point(s) of diversion and place(s) of use (required)
☒ Aerial photo attached (required for irrigation of 10+ acres)
☒ Photo of diversion and system attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
Well 1 (SWSW, S17)	GE	200	VNJ730003	Layne	SN 44590
Well 2 (SWNW, S20)	GE	150	WH6384024	Layne Turbine	14-TLC, 3-stage, full dia
Well 2 Booster	US Electric	125	Ho18Y10Y255R	Paco	KP, 12.5" dia impeller, 8"

*Code to correspond with no. on map and aerial photo

100M

discharge

D. FLOW MEASUREMENTS

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
Permanent Flowmeter	Mag	Seametric	AG3000	01201700257	10-in	n/a

2. Measurements: _____

Discharge measured with permanently installed magnetic flowmeter.

E. NARRATIVE/REMARKS/COMMENTS

Two 16-inch wells provide supplemental and primary ground water to a 209-acre farm. The farm is also assessed for 68 acres of surface water from Black Canyon Irrigation District (BCID) as evidenced by the Plot Verification Form provided by BCID included in Attachment C. To insure against water spreading and allow permit approval, BCID required the applicant to designate the surface water and supplemental ground water to a 68-acre half pivot area shown in orange on the field exam aerial photo included in Attachment A. In addition to 68 acres of supplemental irrigation, permit 63-34261 allowed for irrigation of 21 primary acres which were found developed around a 122-acre full pivot located east of the half-pivot. The 122-acre full pivot was developed with primary ground water under permit 63-33298 from the same system.

Permit 63-33298 authorized development of 2.44 cfs. Permit 63-34261 authorized development of 1.78 cfs.

Combined, these permits authorized development of 4.22 cfs. Well 1 was measured at 4.23 cfs and is capable of supplying the permitted flow. Measurement of Well 2 was unsuccessful due to significant air entrainment.

Well 1 serves one large full-circle pivot, a large half-circle pivot, and 3 small partial-circle pivots. Well 2 connects to the system described above via a 4-inch pipeline at the small partial-circle pivot in Section 20 NWNENW.

Exam Attachments

Attachment A: Field Exam Maps

Attachment B: System Components and Diagrams

Attachment C: BCID Plot Verification Form

Attachment D: Exam Photos

Attachment E: Proof of Beneficial Use

Has the permit holder met all conditions of permit approval, including any mitigation requirements and/or measuring device installation requirements? ☒ Yes ☐ No If no, what must be done to meet the permit requirements?

F. FLOW CALCULATIONS

☐ Additional computation sheets attached

Measured Method:

Timed volumetric totalizer readings. Beginning = 45,761,000 gal; Ending = 45,780,000 gal. Time = 10 minutes.

$$(45,780,000 - 45,761,000 \text{ gal}) / 10 \text{ min} = 1,900 \text{ gpm} = 4.23 \text{ cfs}$$

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 89 \times 4.5 = 400.5$$

$$V_{D,R} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 1.78 \times 260 \times 1.9835 = 918$$

$$V = \text{Smaller of } V_{I,R} \text{ and } V_{D,R} =$$

2. Volume Calculations for Other Uses:

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion	Annual Volume
	From	To	Q (cfs)	V (afa)
Irrigation	3/1	11/15	1.78	400.5
Totals:			1.78	400.5

2. Recommended Amendments

- ☐ Change P.D. as reflected on page 1 ☐ Add P.D. as reflected on page 1 ☒ None
☒ Change P.U. as reflected on page 1 ☐ Add P.U. as reflected on page 1 ☐ Other

I. AUTHENTICATION

Field Examiner's Signature

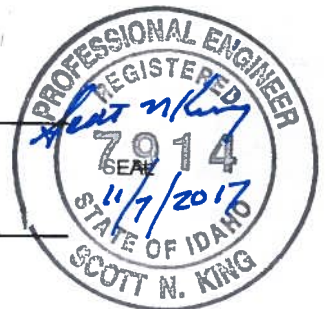
Sand Ring

Date _____

6/7/2017

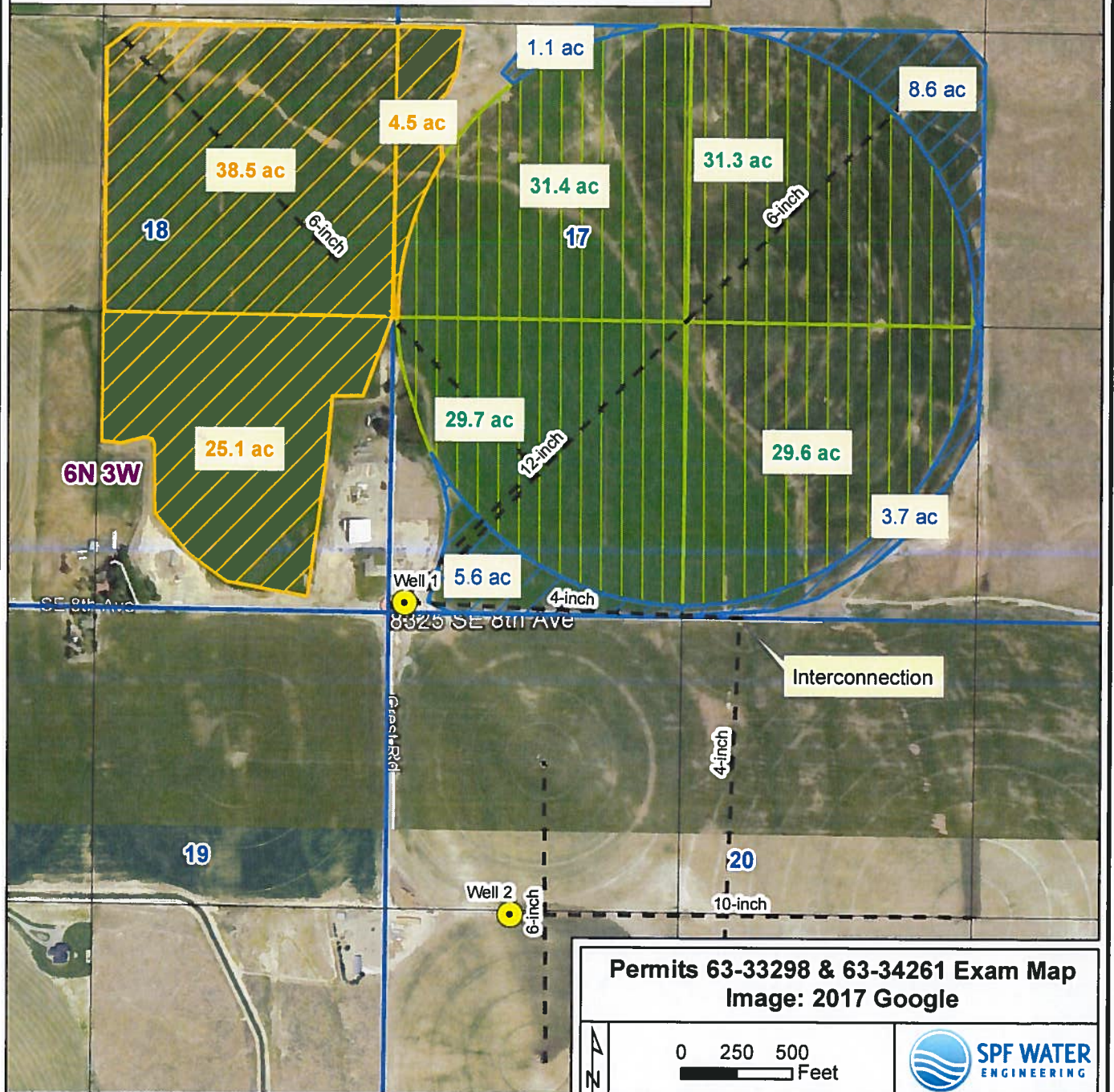
Reviewer

Date _____

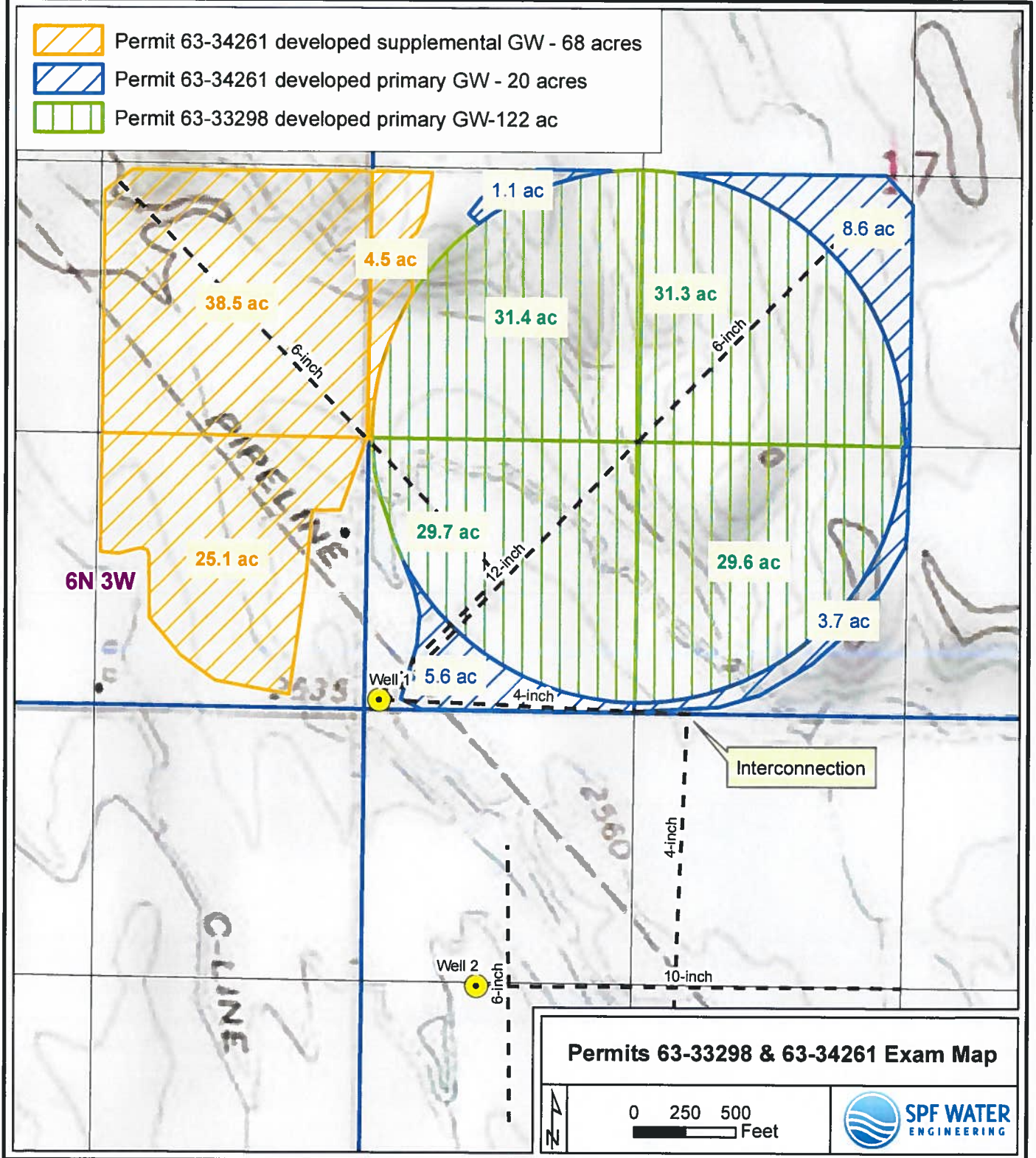


Attachment A
Field Exam Maps

-  Permit 63-34261 developed supplemental GW - 68 acres
-  Permit 63-34261 developed primary GW - 20 acres
-  Permit 63-33298 developed primary GW-122 ac



-  Permit 63-34261 developed supplemental GW - 68 acres
-  Permit 63-34261 developed primary GW - 20 acres
-  Permit 63-33298 developed primary GW-122 ac



Permits 63-33298 & 63-34261 Exam Map



0 250 500
Feet



Attachment B

System Components and Diagrams

Form 238-7
8/07IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORTRECEIVED
FEB 17 2016
WATER RESOURCE
WESTERN REGION

1. WELL TAG NO. D 0072951
 Drilling Permit No. 973891-879948
 Water right or injection well # 63-33298
 2. OWNER: Frisby Land Holdings and Flying F Inc.
 Name Russell Frisby Page 1 of 2
 Address 6325 SE 8th Ave
 City Caldwell State ID Zip 83607

3. WELL LOCATION:
 Twp. 6 North ☒ or South ☐ Rge. 3 East ☐ or West ☒
 Sec. 17 1/4 SW 1/4 SW 1/4
 Gov't Lot _____ County Payette
 Lat. 43 51 046 (Deg. and Decimal minutes)
 Long. 116 43.949 (Deg. and Decimal minutes)
 Address of Well Site SE 8th Ave. & Crest Rd
 City Caldwell
 Lot _____ Blk. _____ Sub. Name _____

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

5. TYPE OF WORK:
☐ New well ☐ Replacement well ☒ Modify existing well
☐ Abandonment ☐ Other _____

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

7. SEALING PROCEDURES:

Seal material	From (ft)	To (ft)	Quantity (lbs or ft ³)	Placement method/procedure
Bentonite 3/4"	0	22'	3,000 lbs	Poured
Cement Grout	0	380'	28.5 yds	Pumped

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/Schedule	Material	Casing	Liner	Threaded	Welded
24"	0	22'	.250	Steel	☒	☐	☐	☒
18"	+2'	380'	.250	Steel	☒	☐	☐	☒
10"	369'	384'	.250	Steel	☒	☐	☐	☒
10"	414'	427'	.250	Steel	☒	☐	☐	☒

Was drive shoe used? ☐ Y ☒ N Shoe Depth(s) _____

9. PERFORATIONS/SCREENS:
 Perforations ☐ Y ☒ N Method _____

Manufactured screen ☒ Y ☐ N Type Johnson

Method of installation Set In

From (ft)	To (ft)	Slot size	Number of ft	Diameter (nominal)	Material	Gauge or Schedule
384'	414'	.035	-	10"	SS	.375
427'	457'	.035	-	10"	SS	.375
481'	491'	.035	-	10"	SS	.375

Length of Headpipe 15 ft Length of Tailpipe 0

Packer ☒ Y ☐ N Type K Packer

10. FILTER PACK:

Filter Material	From (ft)	To (ft)	Quantity (lbs or ft ³)	Placement method
8 x 16 Silica	370'	630'	5.2 yds ³	Poured

11. FLOWING ARTESIAN:
 Flowing Artesian? ☐ Y ☒ N Artesian Pressure (PSIG) _____
 Describe control device _____

12. STATIC WATER LEVEL and WELL TESTS:

Depth first water encountered (ft) 242 ft Static water level (ft) 173 ft

Water temp. (°F) 62° Bottom hole temp. (°F) 62°

Describe access port Steel Plate

Well test:

Drawdown (feet)	Discharge or yield (gpm)	Test duration (minutes)
NO	TEST	DONE

 Test method:

Pump	Bailer	Air	Flowing Artesian
☐	☐	☐	☐
☐	☐	☐	☐

Water quality test or comments: _____

13. LITHOLOGIC LOG and/or repairs or abandonment:

Bore Dia. (in)	From (ft)	To (ft)	Remarks, lithology or description of repairs or abandonment, water temp.	Water	
				Y	N
30"	0	1'	White Clay		X
30"	1'	3'	Tan Sand		X
30"	3'	6'	Red Hard Sandy Clay		X
30"	6'	12'	Red Sand		X
30"	12'	13'	Tan Clay		X
30"	13'	21'	Red Coarse Sand		X
30"	21'	22'	Tan Clay		X
24"	22'	24'	Tan Clay		X
24"	24'	31'	Tan Sand		X
24"	31'	77'	Tan Clay with Sandstrips		X
24"	77'	83'	Tan Sand		X
24"	83'	104'	Sandy Clay		X
24"	104'	112'	Tan Sand		X
24"	112'	116'	Tan Clay		X
24"	116'	127'	Tan Sand		X
24"	127'	129'	Tan Clay		X
24"	129'	136'	Tan Sand		X
24"	136'	143'	Tan Clay		X
24"	143'	178'	Gray Sand		X
24"	178'	242'	Brown Clay		X
24"	242'	246'	Tan Sand	X	
24"	246'	263'	Tan Clay		X
24"	263'	281'	Tan Sand	X	
24"	281'	327'	Tan Clay with Sandstrips	X	
24"	327'	331'	White/Gray Sand	X	
24"	331'	355'	Bluish Clay with Sandstrips	X	
24"	355'	358'	White Sand	X	
24"	358'	366'	Blue Clay		X
24"	366'	368'	Blue/White Sand	X	
24"	368'	372'	Blue Clay		X
24"	372'	375'	Blue Sand	X	

(Continued on Page 2)

Completed Depth (Measurable) 630 ft
 Date Started: 8/22/2016 Date Completed: 9/23/2016

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 Post Drilling Inc. Co. No. 670

*Principal Driller [Signature] Date 11/7/2016

*Driller [Signature] Date 11/7/2016

*Operator II [Signature] Date _____

Operator I [Signature] Date 11/7/2016

* Signature of Principal Driller and rig operator are required.

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WATER RESOURCES
WESTERN REGION

Form 238-7
6/07IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

1. WELL TAG NO. D 0072951

Drilling Permit No 973891-879948

Water right or injection well # 63-33298

2. OWNER: Frisby Land Holdings and Flying F Inc.

Name Russell Frisby Page 2 of 2

Address 6325 SE 8th Ave

City Caldwell State ID Zip 83607

3. WELL LOCATION:

Twp. 6 North ☒ or South ☐ Rge. 3 East ☐ or West ☒

Sec 17 1/4 SW 1/4 SW 1/4

Gov't Lot County Payette

Lat. 43 51.046 (Deg. and Decimal minutes)

Long. 116 43.949 (Deg. and Decimal minutes)

Address of Well Site SE 8th Ave. & Crest Rd

City Caldwell

Lot. Blk. Sub. Name

4. USE:

☐ Domestic ☐ Municipal ☐ Monitor ☒ Irrigation ☐ Thermal ☐ Injection☐ Other

5. TYPE OF WORK:

☐ New well ☐ Replacement well ☒ Modify existing well☐ Abandonment ☐ Other

6. DRILL METHOD:

☐ Air Rotary ☒ Mud Rotary ☐ Cable ☐ Other

7. SEALING PROCEDURES:

Seal material	From (ft)	To (ft)	Quantity (lbs or ft)	Placement method/procedure

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge Schedule	Material	Casing Liner	Threaded	Welded
10"	457'	481'	.250	Steel	☒	☐	☒
10"	491'	518'	.250	Steel	☒	☐	☒
10"	538'	552'	.250	Steel	☒	☐	☒
10"	572'	600'	.250	Steel	☒	☐	☒

Was drive shoe used? ☐ Y ☐ N Shoe Depth(s)

9. PERFORATIONS/SCREENS:

Perforations ☐ Y ☒ N MethodManufactured screen ☒ Y ☐ N Type Johnson

Method of installation Set In

From (ft)	To (ft)	Slot size	Number	Diameter (nominal)	Material	Gauge or Schedule
518'	538'	.035	20	10"	SS	.375
552'	572'	.035	20	10"	SS	.375
600'	630'	.035	30	10"	SS	.375

Length of Headpipe Length of Tailpipe

Packer ☐ Y ☐ N Type

10. FILTER PACK:

Filter Material	From (ft)	To (ft)	Quantity (lbs or ft)	Placement method

11. FLOWING ARTESIAN:

Flowing Artesian? ☐ Y ☒ N Artesian Pressure (PSIG)

Describe control device

12. STATIC WATER LEVEL and WELL TESTS:

Depth first water encountered (ft) 242 ft. Static water level (ft) 173 ft.

Water temp. (°F) Bottom hole temp. (°F)

Describe access port Steel Plate

Well test: Test method:

Drawdown (feet)	Discharge or yield (gpm)	Test duration (minutes)	Pump	Boiler	Air	Flowing artesian
NO	TEST	DONE	☐	☐	☐	☐
			☐	☐	☐	☐

Water quality test or comments:

13. LITHOLOGIC LOG and/or repairs or abandonment:

Bore Dia. (in)	From (ft)	To (ft)	Remarks, lithology or description of repairs or abandonment, water temp.	Water
24"	375'	380'	Blue Clay	X
16"	380'	383'	Blue Clay	X
16"	383'	387'	Blue Sand	X
16"	387'	389'	Blue Clay	X
16"	389'	414'	Blue Sand with Clay Strips	X
16"	414'	427'	Blue Clay	X
16"	427'	438'	Blue Sand	X
16"	438'	457'	Blue Clay	X
16"	457'	481'	Blue Sandy Clay	X
16"	481'	492'	Blue Coarse Sand	X
16"	492'	518'	Blue Clay	X
16"	518'	538'	Blue Medium Sand	X
16"	538'	555'	Blue Clay	X
16"	555'	584'	Blue Sand	X
16"	584'	572'	Blue Sand	X
16"	572'	603'	Blue Clay	X
16"	603'	630'	Blue Sand with Clay Strips	X

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WATER RESOURCES
WESTERN REGION

Completed Depth (Measurable): 630 ft.

Date Started: 8/22/2016 Date Completed: 9/23/2016

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 Post Drilling Inc. Co. No. 670

Principal Driller Date 11/7/2016

Driller Date 11/7/2016

Operator II Date

Operator I Date 11/7/2016

Signature of Principal Driller and rig operator are required.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORTUSE TYPEWRITER 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.

1. WELL OWNER Name <u>Harmon E. Hughes</u> Address <u>Rt. 5, Caldwell, Idaho 83605</u> Owner's Permit No. <u>65-12063</u>	7. WATER LEVEL Static water level _____ feet below land surface. Flowing? ☐ Yes ☒ No G.P.M. flow _____ Artesian water in pressure _____ p.s.i. Controlled by: ☐ Valve ☐ Cap ☐ Plug Temperature _____ °F. Quality _____																																																																																																																																																																					
2. NATURE OF WORK ☒ New well ☐ Deepened ☐ Replacement ☐ Abandoned (describe method of abandoning) _____	8. WELL TEST DATA ☐ Pump ☐ Bailer ☐ _____ Discharge G.P.M. _____ Pumping _____ Hours Pumping _____ RECEIVED MAY 21 1979 Department of Water Resources Water Resources Office 099713																																																																																																																																																																					
3. PROPOSED USE ☐ Domestic ☒ Irrigation ☐ Test ☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection ☐ Other _____ (specify type) _____	9. LITHOLOGIC LOG <table border="1" style="width: 100%; border-collapse: collapse;"><thead><tr><th>Hole Diam.</th><th>Depth From</th><th>Depth To</th><th>Material</th><th>Water Ved No</th></tr></thead><tbody><tr><td>28</td><td>0</td><td>8</td><td>Topsoil, Clay</td><td></td></tr><tr><td></td><td>8</td><td>15</td><td>Sand</td><td></td></tr><tr><td></td><td>15</td><td>25</td><td>Sand w/Clay streaks</td><td></td></tr><tr><td></td><td>25</td><td>45</td><td>Bn. Clay w/some Sand</td><td></td></tr><tr><td></td><td>45</td><td>55</td><td>Bn. Sand</td><td></td></tr><tr><td></td><td>55</td><td>75</td><td>Bn. Clay w/Sand streaks</td><td></td></tr><tr><td></td><td>75</td><td>109</td><td>Bn. Sand</td><td></td></tr><tr><td></td><td>109</td><td>115</td><td>Bn. Clay</td><td></td></tr><tr><td></td><td>115</td><td>122</td><td>White & Gray Sand</td><td></td></tr><tr><td></td><td>122</td><td>145</td><td>Bn. Clay w/Sand streaks</td><td></td></tr><tr><td></td><td>145</td><td>168</td><td>Gray Sand-Crae.</td><td></td></tr><tr><td></td><td>168</td><td>218</td><td>Bn. Clay</td><td></td></tr><tr><td></td><td>218</td><td>228</td><td>Bn. Sand-Crae. w/some Clay</td><td></td></tr><tr><td></td><td>228</td><td>260</td><td>Bn. Clay</td><td></td></tr><tr><td></td><td>260</td><td>278</td><td>Bn. Sand-Med. to Crae.</td><td></td></tr><tr><td></td><td>278</td><td>330</td><td>Bn. Clay & Sand</td><td></td></tr><tr><td></td><td>330</td><td>338</td><td>Gray Sand w/Clay streaks</td><td></td></tr><tr><td></td><td>338</td><td>345</td><td>Bn. Sand-Med. to Crae.</td><td></td></tr><tr><td></td><td>345</td><td>348</td><td>Bn. Sand-Fine w/Clay streaks</td><td></td></tr><tr><td></td><td>348</td><td>353</td><td>Bn. & Blue Clay</td><td></td></tr><tr><td></td><td>353</td><td>358</td><td>Bn. & Gray Sand-Crae.</td><td></td></tr><tr><td></td><td>358</td><td>363</td><td>Gray Sand - some small Gravel</td><td></td></tr><tr><td></td><td>363</td><td>365</td><td>Bn. Clay w/Sand streaks</td><td></td></tr><tr><td></td><td>365</td><td>368</td><td>Blue Clay</td><td></td></tr><tr><td></td><td>368</td><td>378</td><td>Blue Sand-Med. to Crae.</td><td></td></tr><tr><td></td><td>378</td><td>385</td><td>Blue Clay w/Sand streaks</td><td></td></tr><tr><td></td><td>385</td><td>416</td><td>Blue Sand-Crae. - some Pnagravel</td><td></td></tr><tr><td></td><td>416</td><td>425</td><td>Blue Clay</td><td></td></tr><tr><td></td><td>425</td><td>436</td><td>Blue Sand-Med.</td><td></td></tr><tr><td></td><td>436</td><td>438</td><td>Blue Clay</td><td></td></tr><tr><td></td><td>438</td><td>450</td><td>Blue Sand-Med. to Crae.</td><td></td></tr><tr><td></td><td>450</td><td>468</td><td>Blue Clay</td><td></td></tr></tbody></table>	Hole Diam.	Depth From	Depth To	Material	Water Ved No	28	0	8	Topsoil, Clay			8	15	Sand			15	25	Sand w/Clay streaks			25	45	Bn. Clay w/some Sand			45	55	Bn. Sand			55	75	Bn. Clay w/Sand streaks			75	109	Bn. Sand			109	115	Bn. Clay			115	122	White & Gray Sand			122	145	Bn. Clay w/Sand streaks			145	168	Gray Sand-Crae.			168	218	Bn. Clay			218	228	Bn. Sand-Crae. w/some Clay			228	260	Bn. Clay			260	278	Bn. Sand-Med. to Crae.			278	330	Bn. Clay & Sand			330	338	Gray Sand w/Clay streaks			338	345	Bn. Sand-Med. to Crae.			345	348	Bn. Sand-Fine w/Clay streaks			348	353	Bn. & Blue Clay			353	358	Bn. & Gray Sand-Crae.			358	363	Gray Sand - some small Gravel			363	365	Bn. Clay w/Sand streaks			365	368	Blue Clay			368	378	Blue Sand-Med. to Crae.			378	385	Blue Clay w/Sand streaks			385	416	Blue Sand-Crae. - some Pnagravel			416	425	Blue Clay			425	436	Blue Sand-Med.			436	438	Blue Clay			438	450	Blue Sand-Med. to Crae.			450	468	Blue Clay	
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	345	348	Bn. Sand-Fine w/Clay streaks																																																																																																																																																																			
	348	353	Bn. & Blue Clay																																																																																																																																																																			
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	358	363	Gray Sand - some small Gravel																																																																																																																																																																			
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	450	468	Blue Clay																																																																																																																																																																			
4. METHOD DRILLED ☐ Rotary ☐ Air ☐ Hydraulic ☒ Reverse rotary ☐ Cable ☐ Dug ☐ Other _____	10. Work started <u>5-8-79</u> finished <u>5-12-79</u>																																																																																																																																																																					
5. WELL CONSTRUCTION Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____ <table border="1" style="width: 100%; border-collapse: collapse;"><thead><tr><th>Thickness</th><th>Diameter</th><th>From</th><th>To</th></tr></thead><tbody><tr><td>.250 inches</td><td>16 inches</td><td>2 feet</td><td>258 feet</td></tr><tr><td>.250 inches</td><td>16 inches</td><td>278 feet</td><td>330 feet</td></tr><tr><td>.250 inches</td><td>16 inches</td><td>430 feet</td><td>460 feet</td></tr></tbody></table> Was casing drive shoe used? ☐ Yes ☒ No Was a packer or seal used? ☐ Yes ☒ No Perforated? ☐ Yes ☒ No How 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 <u>Reacon Moss</u> Type _____ Model No. _____ Diameter <u>16</u> Slot size <u>80</u> Set from <u>258</u> feet to <u>278</u> feet Diameter <u>16</u> Slot size <u>80</u> Set from <u>330</u> feet to <u>450</u> feet Gravel packed? ☒ Yes ☐ No ☐ Size of gravel <u>3/8 minus</u> Placed from <u>30</u> feet to <u>468</u> feet Surface seal depth <u>30'</u> Material used in seal: ☐ Cement grout ☒ Puddling clay ☐ Well cuttings 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: <u>2" pipe welded on side of casing</u>	Thickness	Diameter	From	To	.250 inches	16 inches	2 feet	258 feet	.250 inches	16 inches	278 feet	330 feet	.250 inches	16 inches	430 feet	460 feet	11. DRILLERS CERTIFICATION I/We certify that all minimum well construction standards were complied with at the time the rig was removed. Firm Name <u>Pete Cope Drilling Co., Inc.</u> Firm No. <u>205</u> P.O. Box <u>361</u> Address <u>Meridian, Id. 83442</u> <u>5-11-79</u> Signed by (Firm Official) <u>Pete Cope</u> and (Operator) <u>Garrie Jones</u>																																																																																																																																																					
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6. LOCATION OF WELL Sketch map location must agree with written location. N XX W E S County <u>Payette</u> Subdivision Name _____ Lot No. _____ Block No. _____ SW ☒ NW ☒ Sec. <u>20</u> T. <u>6N</u> N/S. R. <u>3W</u> E/W.																																																																																																																																																																						

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

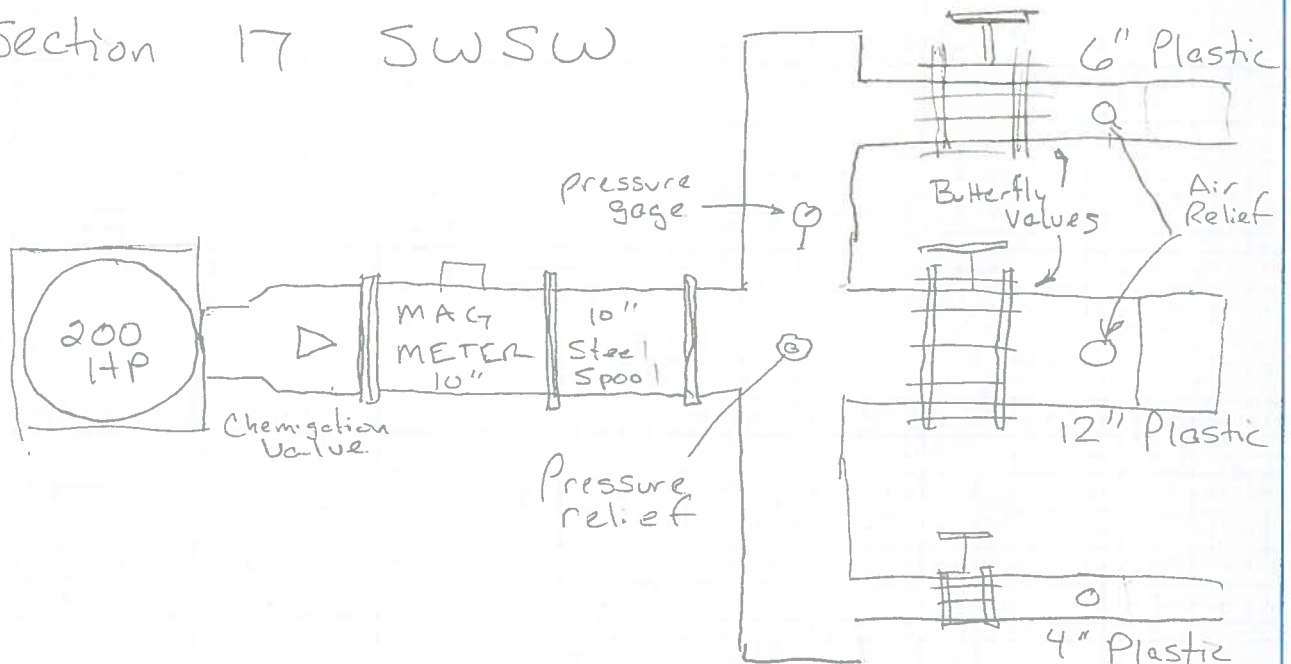
63-34261



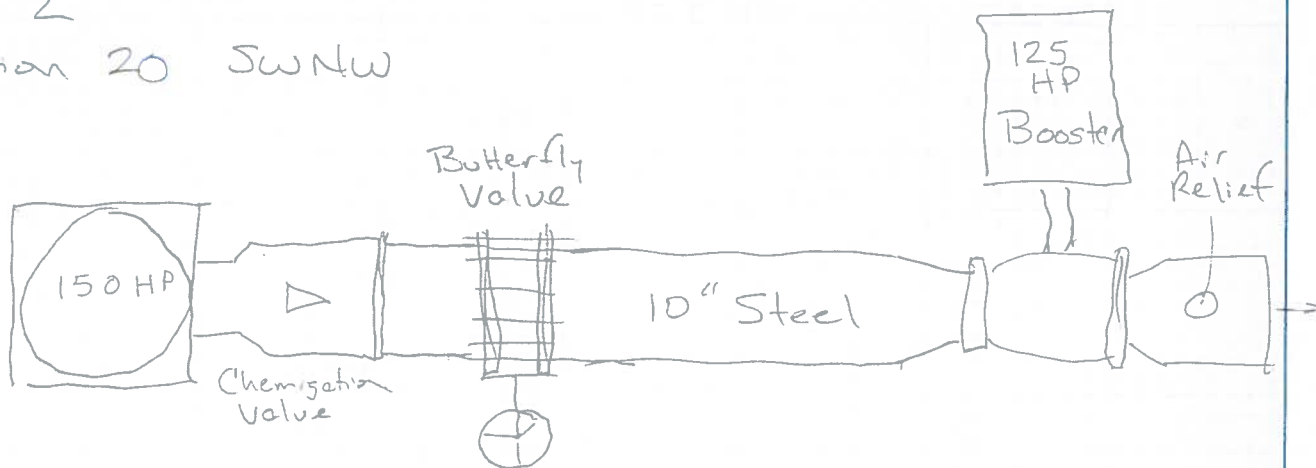
SPF WATER
ENGINEERING, LLC

By J. King Date 11/2/2017 Client Flying F Sheet 1 of 1
Chkd By _____ Description System Diagrams Job No 1080.0010

Well 1
Section 17 SWSW



Well 2
Section 20 SWNW



Attachment C
BCID Plot Verification Form

Black Canyon Irrigation District

P.O. Box 226, Notus, Idaho 83656

Phone: 208-459-4141 FAX: 208-459-3428

Plot Verification Form

Attention: Lori
By: Cathy 8/1/16

File: _____
Amount Good Thru: 10/15/16

It is the responsibility of the sellers and buyers to verify water rights with the district.

Splits of parcels with water rights will be determined upon receiving recorded documents pertaining to this parcel. Assessments must be paid in full prior to parcel splits.

.....

Plot #	<u>1016-001-00</u>	Total Amount Due:	<u>\$0.00</u>
Customer #:	<u>04227</u>	Total Irrigable Acres:	<u>68.000</u>
Customer Name:	<u>Frisby Land Holdings, LLC</u>		
Legal Description:	<u>17/18-6-3, 17= NW1/4SW1/4; N1/2SW1/4SW1/4 18= NE1/4SE1/4; N1/2SE1/4SE1/4</u>		
Comments:	_____ _____ _____		

.....

Billing Rates for: UNIT #2	
• Spring Assessment (February):	<u>\$29.00/ per acre</u> + Account Fee: <u>\$25.00</u>
• Fall Assessment (October):	<u>\$24.50/ per acre</u> + Account Fee: <u>\$25.00</u>
• Spring Billing - Delinquent June 20th With 2% Penalty	
• Fall Billing - Delinquent December 20th With 2% Penalty	
• 1% Interest Added the 20th of Each Month on Past Due Assessments	

Parcels in combination over 40 irrigable acres are subject to the Reclamation Reform Act 1982. Forms need to be filed with the District office to avoid fines with the Bureau of Reclamation.

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Attachment D

Exam Photos



Figure 1: Well #1 (Section 17) is 200-hp vertical turbine.

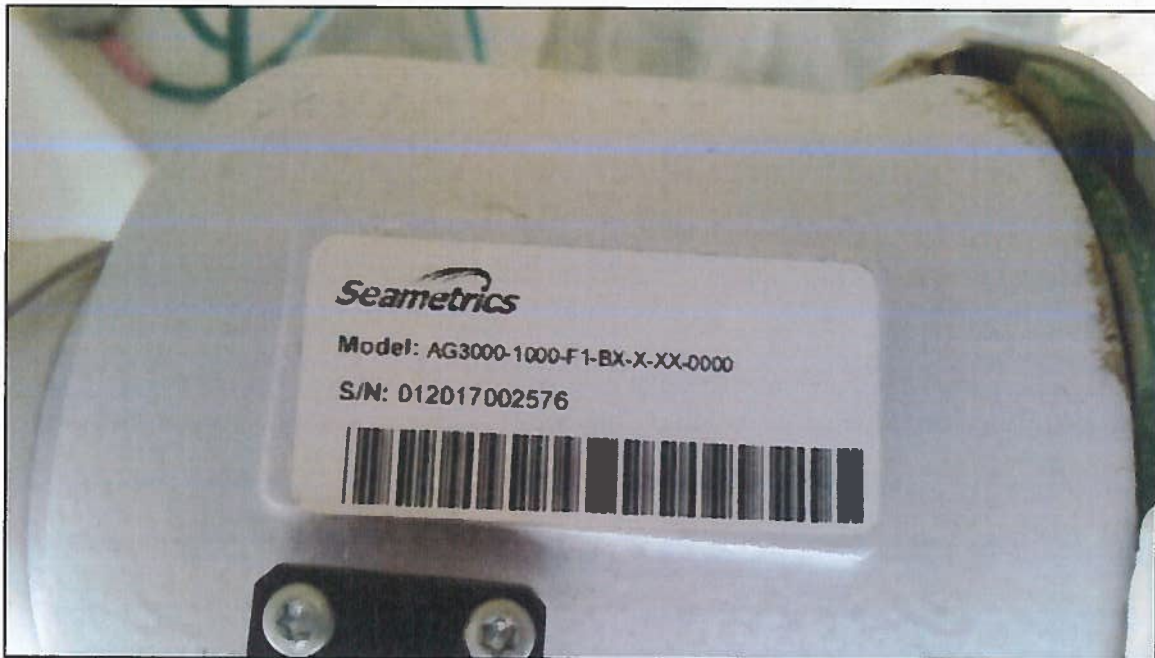


Figure 2: Well #1 flowmeter tag.



Figure 3: Well #2 and booster (Section 20).



Figure 4: Interconnection between Well 1 and Well 2 occurs at the mini pivot in Section 20 NWNENW.

Attachment E
Proof of Beneficial Use