

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 63-12494

Exam Date: 5/24/2012

1. Current Owner: DANSKIN PROPERTIES ASSN INC
C/O BARBARA WAITE - PRES
315 E DANSKIN DR
BOISE ID 83716
(208) 342-4702

2. Accompanied by: Barbara Waite
Phone No: (208) 342-4702
Address: Same as above
Relationship to Permit Holder: President

3. SOURCE

GROUND WATER

TRIBUTARY

N/A

B. OVERLAP REVIEW

1. Other water rights with the same place of use: None
2. Other water rights with the same point of diversion: 63-11382 – same well(s) different POU/lots/phase of subdivision

C. DIVERSION AND DELIVERY SYSTEM1. LOCATION OF POINT(S) OF DIVERSION:

GROUND WATER

SW1/4NE1/4

Sec. 27, Twp 01N, Rge 04E, B.M.

ELMORE County

Method of Determination: GPS Location N43.39424° W115.96074° Garmin model GPSmap 76 Datum NAD 83

2. PLACE OF USE: DOMESTIC

Twp	Rge	Sec	NE				NW				SW				SE				Totals
			<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	
01N	04E	27											X	X					
01N	04E	34					X	X											

Method of Determination: Bing (2011) Aerial Photography w/ field verification.

3. ☒ Delivery System Diagram Attached (required). Indicate all major components and distances between components. Indicate weir size/pipe as applicable.
☒ Map Attached Showing Location(s) of point(s) of diversion and place(s) of use (required). Scale must be 1:24,000 or greater.
☒ Aerial Photo Attached (required for irrigation of 10+ acres).
☒ Photo of Diversion and System Attached

4. Well or Diversion
ID No.*

No Metal Tag –

WC Well ID #301853Motor Make

Unknown

submersibleHp20Motor Serial No.UnknownPump MakeCrownPump Serial No. or Discharge
SizeModel 6L-160 - 6" Discharge

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

D. FLOW MEASUREMENTS1. **Measurement**

<u>Equipment</u>	<u>Type</u>	<u>Make/Model No.</u>	<u>Serial No.</u>	<u>Size</u>	<u>Calib. Date</u>
No physical measurement @ exam	N/A	N/A	N/A	N/A	N/A

See Flow Calculations Section below for Theoretical HP Equation, Pump Curve, & Well Log Pump Test Estimations.

2. Measurements: None taken. Well discharge piping not suitable (insufficient pipe length) for polysonic measurement.

E. FLOW CALCULATIONS

_____ Additional Computation Sheets Attached

Measured Method: Theoretical HP Equation:

$$HP = 20$$

$$PSI = 50 \text{ (pressure gage reading inside pump house)}$$

$$TDH [Z + (2.31 \times PSI)] = 325 \text{ ft (pumping level reported by consultant for BU Exam Report WR 63-11382 – same P/D)}$$

$$Q = (8.8 \times 0.7 \times HP) / [Z + (2.31 \times PSI)] = (8.8 \times 0.7 \times 20) / [325] = \mathbf{0.38 \text{ cfs}}$$
 est. capacity of pumping system

Measured Method: Pump Curve (attached- supplied by consultant for BU Exam Report WR 63-11382):

$$TDH = 325 \text{ ft} \rightarrow Q = \sim 190 \text{ gpm} = \mathbf{0.42 \text{ cfs}}$$
 est. pump capacity

$$\text{Theoretical HP Equation est. capacity of pumping system} = \mathbf{0.38 \text{ cfs}}$$

$$\text{Pump Curve est. pump capacity} = \mathbf{0.42 \text{ cfs}}$$

$$\text{Permitted Rate} = \mathbf{0.16 \text{ cfs}}$$

$$\text{Beneficial Use Limit} = \text{Internal (8 lots) } 0.13 \text{ cfs} + \text{External (8 lots @ } 0.3 \text{ ac/lot} \times 0.03 \text{ cfs/ac)} \text{ } 0.07 \text{ cfs} = \mathbf{0.20 \text{ cfs}}$$

$$\text{Proof of Beneficial Use fee paid} = \$50.00 = \text{up to } \mathbf{0.20 \text{ cfs}}$$

Recommend Permitted Rate = 0.16 cfs

Permitted rate recommended. System capacity 0.38 cfs to 0.42 cfs capable of diverting permitted rate this permit 0.16 cfs plus existing WR rate of 0.22 cfs for overlapping WR 63-11382.

F. VOLUME CALCULATIONS

1. Volume Calculations for Domestic:

Internal (In-house) Use:

$$V_R = 5 \text{ homes} + 3 \text{ stubbed lots w/out homes} = 8 \text{ domestic in-house uses} \times 0.6 \text{ af/domestic use} = 4.8 \text{ af}$$

External (lawn/landscaping) Use:

$$V_R = [8 \text{ lots @ avg irrigation per aerial photo analysis } 0.3 \text{ ac/lot}] \times 4.0 \text{ af/ac} = 2.4 \text{ ac} \times 4.0 \text{ af/ac} = 9.6 \text{ afa}$$

$$V_R \text{ Total} = \text{Internal Use} + \text{External Use} = 4.8 \text{ af} + 9.6 \text{ af} = 14.4 \text{ af}$$

$$V_{DR} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Season of Use}) \times 1.9835 = 0.16 \text{ cfs} \times 365 \times 1.9835 = 115.8 \text{ af}$$

$$V = \text{Smaller of } V_R \text{ and } V_{DR} = 14.4 \text{ af} < 115.8 \text{ af} = \mathbf{\text{Recommend } 14.4 \text{ af}}$$

G. NARRATIVE/REMARKS/COMMENTS**SYSTEM DESCRIPTION:**

System consists of a 12" dia well with a 6" discharge PVC line piped to pump house with a 4,000 gallon storage tank and four 100 gallon pressure tanks. 4" line between storage tank and pressure tanks has 2 booster pumps (one 7.5 hp Paco pump with Magnetek Century motor and one 10 hp Berkley pump with Baldor Reliance motor). Water is discharged from the pump house via a 4" line to series of 3" lines for 8 lots' domestic hook-ups. Discharge from the distribution system (down-line from storage tank, booster pumps, and pressure tanks as exits pump house) at time of exam, per instrumentation in place inside the pump house, was 63.4 inches or 1.27 cfs. The pressure tanks turn on when the system gets below 48-50 psi and turn off when the system reaches 70 psi. Estimated pressure from the well is approximately 50 psi. A secondary 6" dia well is also connected to the system, but is to only be used with this system/right if primary well fails, i.e. in case of an emergency.

OVERLAP:

Right 63-11382 authorizes diversion of ground water from the primary well for domestic and irrigation use associated with phase 1 of Danskin Properties subdivision (different P/U than this permit 63-12494). There are no recorded water rights associated with the secondary well. There are no other water rights associated with the P/U (Danskin Properties #2 subdivision).

G. NARRATIVE/REMARKS/COMMENTS CONTINUED**SECONDARY WELL:**

The secondary well is currently equipped with two 3 hp pumps set at depths of approximately 100 ft and 160 ft. The pump set at 160 ft supplies water to Lot 2 Blk 2 of Danskin Properties, within the P/U of right 63-11382. The pump set at 100 ft supplies water to Lot 19 Blk 1 of Danskin Properties (well lot) for minimal landscape irrigation, but also serves as an emergency backup pump for the main distribution system of this right 63-12494 and right 63-11382. The secondary well is not currently listed as a P/D for right 63-11382, despite providing water to 2 lots within the P/U of the right. Current use from the well does not require a water right, considering there are two pumps in the well, one used for one domestic 42-111 type use (Lot 2 Blk 2), the other used for a separate domestic 42-111 type use (Lot 19 Blk 1). Therefore, Mrs. Waite was not requested to add this well as an additional P/D to right 63-11382. Considering this well is within the same 40 acre-tract as the primary well, Mrs. Waite decided she did not want to amend this right (63-12494) to add a second P/D considering the secondary well will only be used as a P/D for right 63-12494 when the primary well is not operational.

COMPLIANCE WITH PERMIT CONDITIONS/FURTHER RATE & VOLUME RECOMMENDATION EXPLANATION:

Permit authorizes domestic use for up to 8 homes on 8 lots. At time of exam, only 5 homes (Lots 2, 4, 5, 7, & 8 – Lot 6 has shed, but no connection/use of water yet) built within Danskin Properties #2. Verified in the field that 5 lots have homes and the other 3 (Lots 1, 3, & 6) are stubbed. Policy provides for recognition of use/credit for lots with homes and lots with stubs, but no home yet. Internal use for 8 homes recommended for this license. Permit conditioned irrigation associated with the domestic use is limited to ½ acre on lots with homes and does not include irrigation of common areas or lots without homes. Intent of condition to avoid irrigation of common areas, i.e. irrigation of lots where no home is intended to be built. Homes will be built on all 8 lots. Considering credit can be given for internal use on stubbed lots without homes, should also include volume allowance for external use on these lots. 2011 aerial photo used to estimate average land/landscaping area per lot on lots with homes. This estimate (0.3 ac/lot) used to determine total volume for external use of all 8 lots. No irrigation of common areas is occurring within the subdivision. Water bearing zone condition (420 to 470 ft) based on screened interval per well log of primary well. The well is outside the Bs 63 Ground Water Restricted Area. Recommend removing water bearing zone condition accordingly. To the best of my knowledge, owner has complied with all other permit conditions.

Have conditions of permit approval been met? X Yes No

H. RECOMMENDATIONS**1. Recommended Amounts**

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
DOMESTIC	01/01 to 12/31	0.16 CFS	14.4 AF
<u>Totals:</u>		0.16 CFS	14.4 AF

2. Recommended Amendments

 Change P.D. as reflected above Add P.D. as reflected above X None
 Change P.U. as reflected above Add P.U. as reflected above Other

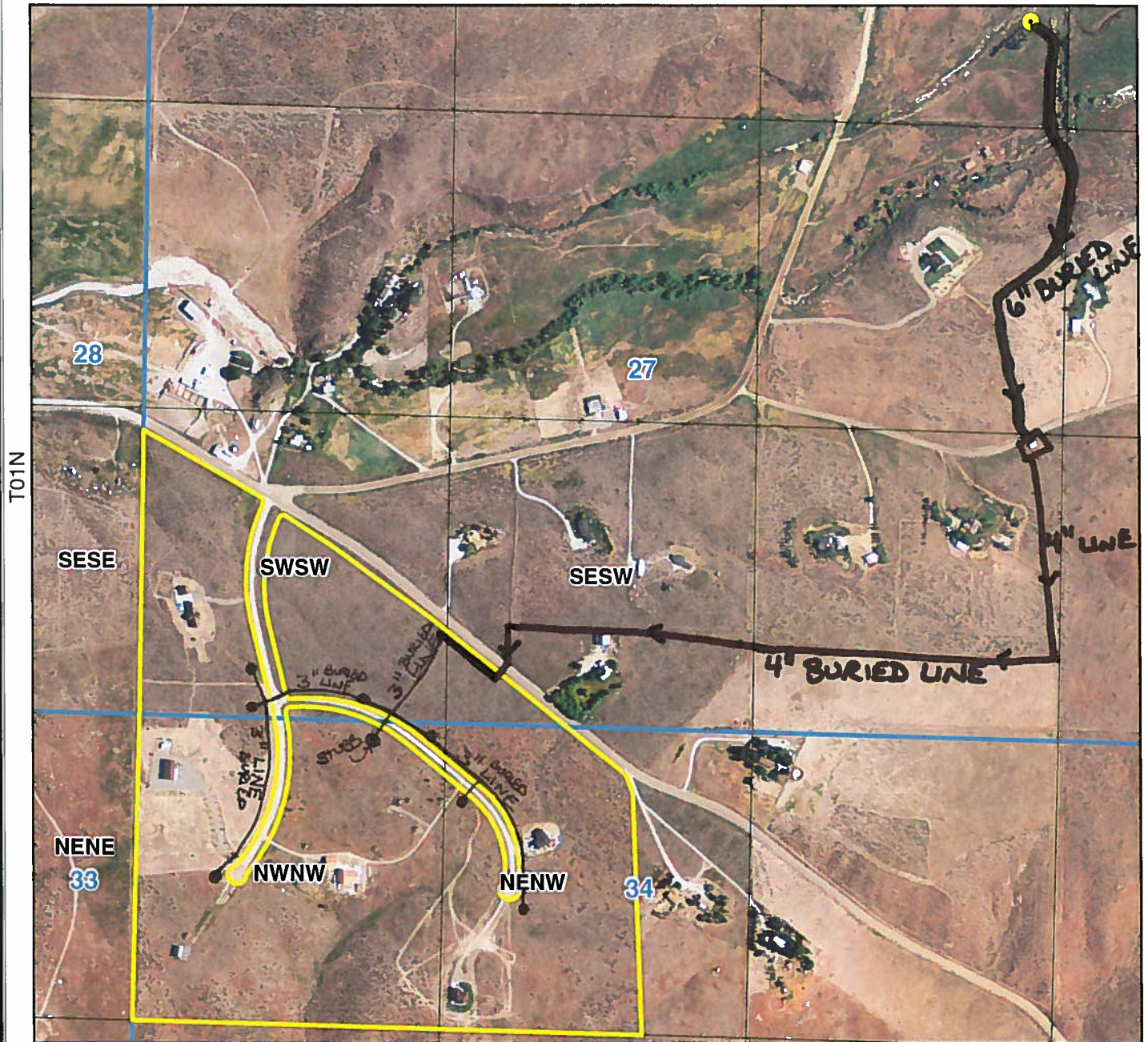
I. AUTHENTICATION

Field Examiner's Name Angela M. Quinn Date 8/22/2012
 Reviewer _____ Date _____

Beneficial Use Field Report Map & System Diagram

63-12494

R04E



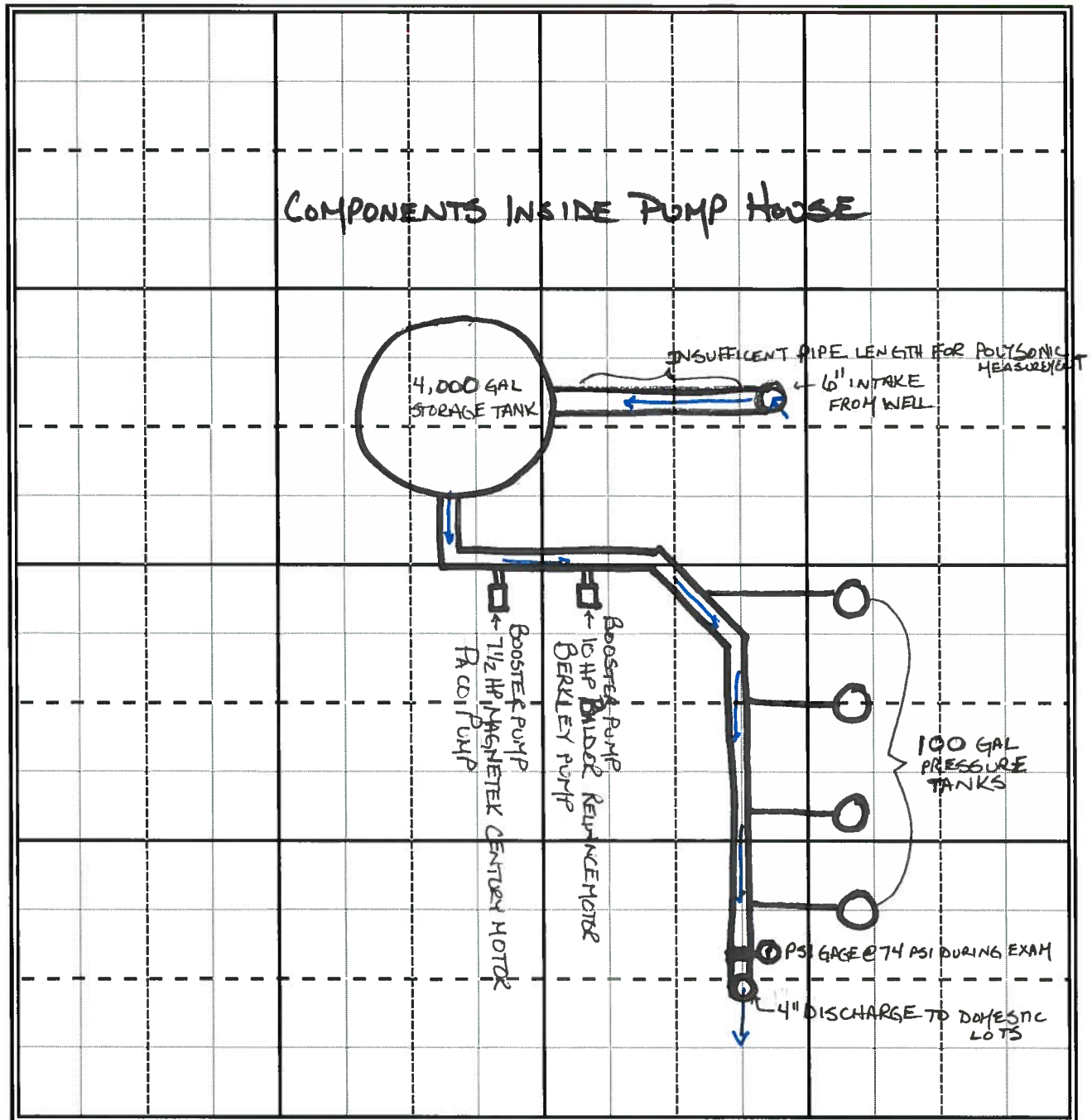
0 0.075 0.15 0.3 Miles

2011 Aerial Photo

- Point of Diversion
- Place Of Use Boundary
- Townships
- PLS Sections
- Quarter Quarters



63-12494 Beneficial Use Field Report Diversion System Diagram



Not to Scale

TO: **LORI**
WR
 FAX #: **334-2348**

FROM: **Don Watts**
A&B Engr
 FAX #: **383-1182** PHONE #: **342-7751**

DATE: **8/15/95**
 PAGES INCLUDING THIS PAGE: **1**



CROWN

DangKix well

MODEL 6L-160

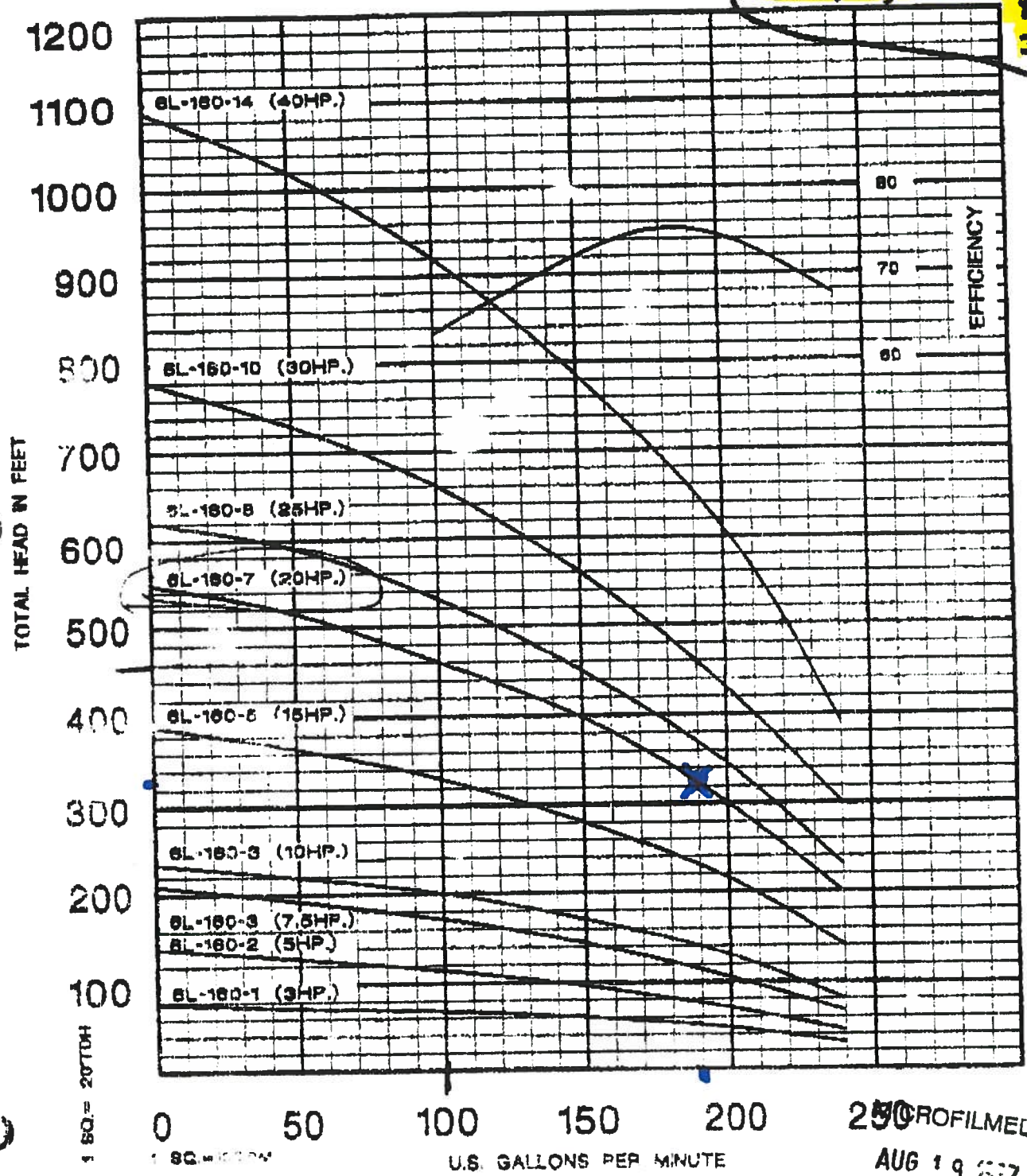
PERFORMANCE CHARACTERISTICS

MINIMUM WELL SIZE 7"

6L-160

*Lori - Pump
 Setting - 9053*

Pumping level - less than 325'



CROWN

CROWN PUMP CORPORATION, HIGHWAY 16 & BIVAR, DE LEON, TEXAS

PROFILMED
 AUG 19 1997

63-11382

**IDAHO DEPARTMENT OF WATER RESOURCES
FIELD EXAMINERS
WELL INSPECTION FORM**

1. IDENTIFICATION # NO METAL TAG - WELL ID 3018510 (Tag #, etc.)

OTHER APPLICABLE # WRS 63-11382 + 63-12494 (Water right #, etc.)

2. OWNER BARBARA + TODD WAITE (WELL LOT OWNERS) Phone (208) 342-4702

↳ DANSKIN PROPERTIES ASSN. INC. PRESIDENT

Address 315 DANSKIN DR City BOISE

State ID Zip 83716 Email _____

3. WELL LOCATION (GPS required in Degrees Decimal Minutes – use PLS if GPS not available)

Lat. N 43.39424° Long. W 115.96074°

Twp 1N Rge 4E Sec 27 ¼ SW ¼ NE

4. WELL CONSTRUCTION ☒ Well log attached ☐ Well log not found

Any obvious construction problems that may be a source for contamination or waste? ☐ Yes ☒ No

If yes, describe below &/or see attached (list any that apply): ☐ Photos ☐ Diagram ☐ Other

5. HYDROLOGIC INFORMATION

Static water if measured _____ ft. Water temperature if measured _____ °F

Flowing artesian ☐ Yes ☐ No Pressure if measured _____ psi

NOTES NO WELL MEASUREMENTS TAKEN DURING EXAM.

INSPECTED BY Angela M. Quinn DATE 5/24/2012

Form 238-7
6/98IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORTUse Typewriter
or
Ball Point Pen

10F3 RECEIVED

NOV 01 1993

1. DRILLING PERMIT NO. 63 93 - 8 - 869 - 0
Other IDWR No. 63-11382

2. OWNER:

Name DANSKIN PROPERTIES LTD
Address INDIAN CR. RD. HC 34 MAYFIELD STAGE
City BOISE State ID Zip 83706

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.

N				
		X		
W				
				S

T. 01 N North ☐ or South ☐
R. 04 E East ☐ or West ☐
Sec. 27 1/4 SW 1/4 NE 1/4
Gov't Lot _____ County ELMORE

Address of Well Site INDIAN CR RD HC34 MAYFIELD STAGE

(Give at least Direction + Distance to Road or Landmark)

Lot No. 19 Block No. 1 Sub DANSKIN PROPERTIES

4. PROPOSED USE: DOMESTIC

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

5. TYPE OF WORK NEW WELL

☐ New Well ☐ Modify or Repair ☐ Replacement ☐ Abandonment

6. DRILL METHOD REVERSE CIRCULATION

☐ Mud Rotary ☐ Air Rotary ☐ Cable ☐ Other _____

7. SEALING PROCEDURES

SEAL/FILTER PACK		AMOUNT		METHOD
Material	From	To	Sacks or Pounds	
BENTONITE	0	126	22,500	POURED
BENTONITE	360	380	2500	POURED

Was drive shoe seal tested? Y ☐ N ☐ How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Casting	Liner	Steel	Plastic	Welded	Threaded
12"	43	420	250			☒	☐	☒	☐
10"	460	480	250			☒	☐	☒	☐

Final location of shoes _____

Top Packer or Headpipe _____ Bottom Tailpipe _____

9. PERFORATIONS/SCREENS

☐ Perforations Method _____
☒ Screens Type HOUSTON Material STAINLESS STEEL

From	To	Slot Size	Number	Diameter	Tele/Pipe Size	Casting	Liner
420	460	.20		10"		☐	☐

10. WELL TESTS: N/A

☐ Pump ☐ Bailor ☐ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Depth	Time
NA	NA	NA	NA

Temperature of water 65 Was a water analysis done? Yes ☐ No ☒

By whom? _____

Water Quality (odor, etc.) 6000Bottom Hole Temperature 65

11. STATIC WATER LEVEL:

NA ft. below surface Depth artesian flow found _____Artesian pressure _____ lb. Describe access port WELL CAP

Describe Controlling Devices: _____

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	GPM
26"	0	10	TOPSOIL	
	10	35	COURSE SAND	
	35	55	CLAY & CRSE SAND MIX	
	55	65	CRS & FINE SAND SOME CLAY MIX	
	65	75	CRS SAND W/BRN CLAY MIX	
	75	105	CRS SAND W/BRN CLAY & GRAVEL MIX	
	105	115	BRN CLAY W/CRS SAND & SMALL ROCK MIX	
	115	120	BRN CLAY	
	120	125	FINE TO COURSE SAND, WITH CLAY	
			AND SMALL GRAVEL & LARGE ROCKS MIXED	
	125	140	CRS SAND, CLAY, SMALL & LARGE GRAVEL MIXED	
	140	160	FINE TO CRS SAND	
	160	165	BROWN CLAY	
	165	195	FINE TO CRS SAND W/CLAY & GRAVEL MIX	
	195	218	FINE TO CRS SAND & GRAVEL	
	218	223	FINE TO CRS SAND & CLAY MIX	
	223	235	FINE TO CRS SAND & GRAVEL	
	235	245	FINE TO CRS SAND & SMALL GRAVEL	
	245	255	FINE TO CRS SAND W/ CLAY MIX	
	255	260	FINE TO CRS SAND	
	260	265	FINE SAND & CLAY MIX	
	265	271	FINE TO CRS SAND W/CLAY & GRAVEL MIX	
	271	275	FINE SAND	
	275	285	FINE SAND WITH CLAY MIX	
	285	295	FINE TO CRS SAND	
	295	305	CLAY & FINE SAND MIX	

Date: Started 10-15-93 Completed 10-20-93

13. DRILLER'S CERTIFICATION

I/We certify that all minimum well construction standards were complied with the time the rig was removed.

Firm Name PETE COPE DRILLING Firm No. 213Firm Official Joseph Cope Date 10/29/93and
Supervisor or Operator _____ Date 10/29/93

(Sign once if Firm Official & Operator)

20F3
108846

1. DRILLING PERMIT NO. 63 93 C - 869 - 0
Other IDWR No. _____

2. OWNER:
Name DONSKIN PROPERTIES LTD
Address _____
City _____ State _____ Zip _____

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.



T. 1 North ☒ or South ☐
 E. R. 4 East ☒ or West ☐
 Sec. 27 $\frac{1}{4}$ SW $\frac{1}{4}$ NE $\frac{1}{4}$
10 acres 40 acres 160 acres
 Gov't Lot _____ County Elmore

Address of Well Site Indian Creek RD
(Give at least Direction + Distance to Road or Landmark)

Lot No. _____ Block No. _____ Subd. Name _____

4. PROPOSED USE:

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

5. TYPE OF WORK

☐ New Well ☐ Modify or Repair ☐ Replacement ☐ Abandonment

6. DRILL METHOD

☐ Mud Rotary ☐ Air Rotary ☐ Cable ☐ Other_____

7. SEALING PROCEDURES

[illegible]

Was drive shoe seal tested? Y ☐ N ☐ How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Casting	Liner	Steel	Plastic	Welded	Threaded
						☐	☐	☐	☐
						☐	☐	☐	☐
						☐	☐	☐	☐
						☐	☐	☐	☐

Final location of shoes _____
Top Packer or Headpipe _____ Bottom Tailpipe _____

9. PERFORATIONS/SCREENS

☐ Perforations Method _____

☐ Screens Type _____ Material _____

From	To	Slot Size	Number	Diameter	Tel./Pipe	Casting	Linear
						☐	☐
						☐	☐
						☐	☐
						☐	☐

FEB 28 1994

10. WELL TESTS:

☐ Pump ☐ Bailer ☐ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Depth	Time

Temperature of water _____ Was a water analysis done? Yes ☐ No ☐
By whom? _____

Water Quality (odor, etc.) _____

Bottom Hole Temperature _____

11. STATIC WATER LEVEL:

_____ ft. below surface Depth artesian flow found _____

Artesian pressure _____ lb. Describe access port _____

Describe Controlling Devices: _____

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	GPM
	305	315	FINE SAND AND CLAY MIX	
	315	325	CLAY & FINE SAND MIX	
	325	335	LIGHT BRN CLAY	
	335	339	LIGHT BRN CLAY	
	339	341	FINE TO CRS SAND	
	341	351	SANDY LIGHT BRN CLAY	
	351	355	FINE TO CRS SAND & GRAVEL	
	355	365	FINE SAND W/SMALL AMOUNT CLAY MIX	
	365	370	FINE SAND	
	370	372	FINE TO CRS SAND & BOULDERS	
	372	374	FINE TO CRS SAND W/BOULDERS & BROKEN ROCK	
	374	376	SAND & CLAY MIXED	
	376	382	SANDY CLAY LIGHT BROWN COLOR	
	382	387	SANDY CLAY & SHALE MIXED	
	387	400	CRS SAND & CLAY MIXED	
	400	407	FINE TO MED SAND	
	407	413	SAND & CLAY MIXED	
	413	423	FINE TO MED SAND & CLAY MIXED SOME PEA GRAVEL MIXED	
	423	429	FINE TO MED SAND & PEA GRAVEL	
	429	433	FINE SAND, & SMALL AMOUNT CLAY MIXED	
	433	440	FINE MED SAND	
	440	443	FINE TO CRS SAND W/GRAVEL & CLAY MIXED	
	443	449	FINE TO COURSE SAND	
	449	450	BRN CLAY	
	450	453	SAND GRAVEL & CLAY MIXED	

Date: Started _____ Completed _____

13. DRILLER'S CERTIFICATION

I/We certify that all minimum well construction standards were compiled w
the time the rig was removed.

Firm Name _____ Firm No. _____

Firm Official _____ Date _____

and

Supervisor or Operator _____ Date _____

30F3

108847

1. DRILLING PERMIT NO. 63 93 C - 869 - 0
Other IDWR No. _____

2. OWNER:
Name DANKIN PROPERTIES LTD
Address _____
City _____ State _____ Zip _____

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.



T. 1 North ☒ or South ☐
 E. R. 4 East ☒ or West ☐
 Sec. 27 $\frac{1}{4}$ SW $\frac{1}{4}$ NE $\frac{1}{4}$
10 acres 40 acres 160 acres
 Gov't Lot 55 County Elmore

Address of Well Site _____

(Give at least Direction + Distance to Road or Landmark)

Lot No. _____ Block No. _____ Subd. Name _____

4. PROPOSED USE:

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

5. TYPE OF WORK

☐ New Well ☐ Modify or Repair ☐ Replacement ☐ Abandonment

6. DRILL METHOD

☐ Mud Rotary ☐ Air Rotary ☐ Cable ☐ Other _____

7. SEALING PROCEDURES

[illegible]

Was drive shoe seal tested? Y ☐ N ☐ How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Casting	Liner	Steel	Plastic	Welded	Threaded
						☐	☐	☐	☐
						☐	☐	☐	☐
						☐	☐	☐	☐
						☐	☐	☐	☐

Final location of shoes _____

Top Packer or Headpipe _____ Bottom Tailpipe _____

9. PERFORATIONS/SCREENS

☐ Perforations Method _____

☐ Screens Type _____ Material _____

From	To	Storage	Volume	Capacity	Tele/Pipe Size	Casting	Liner
						☐	☐
						☐	☐
						☐	☐
						☐	☐

FEB 28 1994

10. WELL TESTS:

☐ Pump ☐ Bailer ☐ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Depth	Time

Temperature of water _____ Was a water analysis done? Yes ☐ No ☐

By whom? _____

Water Quality (odor, etc.) _____

Bottom Hole Temperature _____

11. STATIC WATER LEVEL:

ft. below surface Depth artesian flow found

Artesian pressure _____ lb. Describe access port _____

Describe Controlling Devices: _____

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

[illegible]

Date: Started _____ Completed _____

13. DRILLER'S CERTIFICATION

I/We certify that all minimum well construction standards were complied with the time the rig was removed.

Firm Name _____ Firm No. _____

Firm Official _____ Date _____

and

Supervisor or Operator _____ Date _____

63-12494 Beneficial Use Field Report Photos



63-12494 Exam 5/24/2012: PD primary well facing northeast.



63-12494 Exam 5/24/2012: Secondary (emergency back-up use only) well facing southwest.

63-12494 Beneficial Use Field Report Photos Continued



63-12494 Exam 5/24/2012: Inside pump house. Large storage tank in background. One of four pressure tanks on the right of photo. Two booster pumps in foreground. Line from well underground into pump house on the right side of storage tank in photo background.



63-12494 Exam 5/24/2012: PU with few of the 5 homes within Danskin Properties #2 facing west.