

STATE OF MONTANA
DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

1424 9TH AVENUE P.O.BOX 201601 HELENA, MONTANA 59620-1601

GENERAL ABSTRACT

Water Right Number: 40M 30064851 COMPACT
Version: 1 -- ORIGINAL RIGHT

Version Status:

Owners: USA (DEPT OF INTERIOR FISH & WILDLIFE SERVICE)
DENVER FEDERAL CENTER
PO BOX 25486, MS #60189
DENVER, CO 80225-0486

Priority Date: NOVEMBER 12, 1940

Enforceable Priority Date: APRIL 6, 2007

THE WATER RIGHTS DESCRIBED IN THIS ABSTRACT ARE SUBORDINATED TO:
a) ALL RIGHTS ARISING UNDER STATE LAW WITH A PRIORITY DATE BEFORE THE EFFECTIVE DATE OF THIS COMPACT;
b) ANY RIGHT EXEMPT FROM THE PERMITTING REQUIREMENTS OF STATE LAW TO APPROPRIATE STOCK WATER FOR IMPOUNDMENTS OR PITS WITH A PRIORITY DATE AFTER THE EFFECTIVE DATE OF THIS COMPACT; AND
c) ANY RIGHT EXEMPT FROM THE PERMITTING REQUIREMENTS OF STATE LAW TO APPROPRIATE GROUND WATER FOR DOMESTIC AND/OR LAWN AND GARDEN USE WITH A PRIORITY DATE AFTER THE EFFECTIVE DATE OF THE COMPACT.

Type of Historical Right: RESERVED

Purpose (use): DOMESTIC

Purpose Clarification: BOWDOIN NATIONAL WILDLIFE REFUGE HQ

Maximum Flow Rate: 55.00 GPM

Maximum Volume: 4.00 AC-FT

Households: 2

Source Name: GROUNDWATER

Source Type: GROUNDWATER

ALSO KNOWN AS HEADQUARTERS WELL #2.

Point of Diversion and Means of Diversion:

| <u>ID</u> | <u>Govt Lot</u> | <u>Qtr Sec</u> | <u>Sec</u> | <u>Twp</u> | <u>Rge</u> | <u>County</u> |
|-----------|-----------------|----------------|------------|------------|------------|---------------|
| 1 | | SENENW | 5 | 30N | 31E | PHILLIPS |

Period of Diversion: JANUARY 1 TO DECEMBER 31

Diversion Means: WELL

Diversion Type: PRIMARY

Well Depth: 99.00 FEET

Static Water Level: 25.00 FEET

Casing Diameter: 5.00 INCHES

Period of Use: JANUARY 1 to DECEMBER 31

Place of Use:

| <u>ID</u> | <u>Acres</u> | <u>Govt Lot</u> | <u>Qtr Sec</u> | <u>Sec</u> | <u>Twp</u> | <u>Rge</u> | <u>County</u> |
|-----------|--------------|-----------------|----------------|------------|------------|------------|---------------|
| 1 | | | SENENW | 5 | 30N | 31E | PHILLIPS |

Remarks:

THIS RIGHT IS A RESERVED WATER RIGHT WHICH IS SUBJECT TO THE COMPACT BETWEEN THE UNITED STATES OF AMERICA, FISH AND WILDLIFE SERVICE FOR THE BOWDOIN NATIONAL WILDLIFE REFUGE AND THE STATE OF MONTANA, CODIFIED AT MONT. CODE ANN. §85-20-1301 (2007), INCLUDING THE MEMORANDUM OF UNDERSTANDING BETWEEN THE FISH AND WILDLIFE SERVICE AND THE STATE ATTACHED TO THE COMPACT AS APPENDIX 3.

THIS RESERVED RIGHT REPLACES PREVIOUS WATER RIGHT NUMBER 40M 25539 00.

STATE OF MONTANA
 DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

1424 9TH AVENUE P.O.BOX 201601 HELENA, MONTANA 59620-1601

GENERAL ABSTRACT

Water Right Number: 40M 30064852 COMPACT
Version: 1 -- ORIGINAL RIGHT

Version Status:

Owners: USA (DEPT OF INTERIOR FISH & WILDLIFE SERVICE)
 DENVER FEDERAL CENTER
 PO BOX 25486, MS #60189
 DENVER, CO 80225-0486

Priority Date: NOVEMBER 12, 1940

Enforceable Priority Date: APRIL 6, 2007

THE WATER RIGHTS DESCRIBED IN THIS ABSTRACT ARE SUBORDINATED TO:
 a) ALL RIGHTS ARISING UNDER STATE LAW WITH A PRIORITY DATE BEFORE THE EFFECTIVE DATE OF THIS COMPACT;
 b) ANY RIGHT EXEMPT FROM THE PERMITTING REQUIREMENTS OF STATE LAW TO APPROPRIATE STOCK WATER FOR IMPOUNDMENTS OR PITS WITH A PRIORITY DATE AFTER THE EFFECTIVE DATE OF THIS COMPACT; AND
 c) ANY RIGHT EXEMPT FROM THE PERMITTING REQUIREMENTS OF STATE LAW TO APPROPRIATE GROUND WATER FOR DOMESTIC AND/OR LAWN AND GARDEN USE WITH A PRIORITY DATE AFTER THE EFFECTIVE DATE OF THE COMPACT.

Type of Historical Right: RESERVED

Purpose (use): FISH AND WILDLIFE

Purpose Clarification: BOWDOIN NATIONAL WILDLIFE REFUGE

Maximum Flow Rate:

Maximum Volume: 24,714.00 AC-FT

Source Name: BEAVER CREEK

Source Type: SURFACE WATER

Point of Diversion and Means of Diversion:

| <u>ID</u> | <u>Govt Lot</u> | <u>Qtr</u> | <u>Sec</u> | <u>Twp</u> | <u>Rge</u> | <u>County</u> |
|-----------|-----------------|------------|------------|------------|------------|---------------|
| 1 | | SW | NESW 1 | 30N | 31E | PHILLIPS |

Period of Diversion: JANUARY 1 TO DECEMBER 31

Diversion Means: DIKE

Diversion Type: PRIMARY

| | | | | | | |
|---|--|--|----------|-----|-----|----------|
| 2 | | | NENESW 1 | 30N | 31E | PHILLIPS |
|---|--|--|----------|-----|-----|----------|

Period of Diversion: JANUARY 1 TO DECEMBER 31

Diversion Means: DIKE

Diversion Type: PRIMARY

| | | | | | | |
|---|--|--|-----------|-----|-----|----------|
| 3 | | | SESENW 33 | 31N | 32E | PHILLIPS |
|---|--|--|-----------|-----|-----|----------|

Period of Diversion: JANUARY 1 TO DECEMBER 31

Diversion Means: DIKE

Diversion Type: PRIMARY

THE MEANS OF DIVERSION INCLUDES CONTROL STRUCTURES FOR REGULATING WATER INTO AND OUT OF THE REFUGE.

Reservoir: OFF STREAM **Reservoir Name** LAKE BOWDOIN

| <u>Govt Lot</u> | <u>Qtr</u> | <u>Sec</u> | <u>Twp</u> | <u>Rge</u> | <u>County</u> |
|-----------------|------------|------------|------------|------------|---------------|
| | SW | NESW 1 | 30N | 31E | PHILLIPS |

Diversion to Reservoir: DIVERSION # 1

Surface Area: 6,769.00 ACRES

Current Capacity: 24,714.00 ACRE-FEET

RESERVOIR NAMES: LAKE BOWDOIN DRUMBO UNIT DRY LAKE UNIT AND DRY LAKE POND.

THE COMBINED CAPACITY AND SURFACE AREA OF THESE FOUR STORAGE IMPOUNDMENTS IS 24,714 ACRE-FEET AND 6,769 ACRES.

Period of Use: JANUARY 1 to DECEMBER 31

Place of Use:

| <u>ID</u> | <u>Acres</u> | <u>Govt Lot</u> | <u>Qtr</u> | <u>Sec</u> | <u>Twp</u> | <u>Rge</u> | <u>County</u> |
|-----------|--------------|-----------------|------------|------------|------------|------------|---------------|
| 1 | | | | 1 | 30N | 31E | PHILLIPS |
| 2 | | | | 2 | 30N | 31E | PHILLIPS |
| 3 | | | | 3 | 30N | 31E | PHILLIPS |

Place of Use:

| <u>ID</u> | <u>Acres</u> | <u>Govt Lot</u> | <u>Qtr</u> | <u>Sec</u> | <u>Twp</u> | <u>Rge</u> | <u>County</u> |
|-----------|--------------|-----------------|------------|------------|------------|------------|---------------|
| 4 | | | | 4 | 30N | 31E | PHILLIPS |
| 5 | | | | 5 | 30N | 31E | PHILLIPS |
| 6 | | | N2 | 8 | 30N | 31E | PHILLIPS |
| 7 | | | | 9 | 30N | 31E | PHILLIPS |
| 8 | | | | 10 | 30N | 31E | PHILLIPS |
| 9 | | | | 11 | 30N | 31E | PHILLIPS |
| 10 | | | N2 | 15 | 30N | 31E | PHILLIPS |
| 11 | | | N2 | 6 | 30N | 32E | PHILLIPS |
| 12 | | | S2 | 21 | 31N | 31E | PHILLIPS |
| 13 | | | S2 | 22 | 31N | 31E | PHILLIPS |
| 14 | | | | 23 | 31N | 31E | PHILLIPS |
| 15 | | | | 24 | 31N | 31E | PHILLIPS |
| 16 | | | | 25 | 31N | 31E | PHILLIPS |
| 17 | | | | 26 | 31N | 31E | PHILLIPS |
| 18 | | | | 27 | 31N | 31E | PHILLIPS |
| 19 | | | | 28 | 31N | 31E | PHILLIPS |
| 20 | | | | 29 | 31N | 31E | PHILLIPS |
| 21 | | | | 32 | 31N | 31E | PHILLIPS |
| 22 | | | | 33 | 31N | 31E | PHILLIPS |
| 23 | | | | 34 | 31N | 31E | PHILLIPS |
| 24 | | | | 35 | 31N | 31E | PHILLIPS |
| 25 | | | | 36 | 31N | 31E | PHILLIPS |
| 26 | | | W2 | 19 | 31N | 32E | PHILLIPS |
| 27 | | | SW | 28 | 31N | 32E | PHILLIPS |
| 28 | | | | 29 | 31N | 32E | PHILLIPS |
| 29 | | | | 30 | 31N | 32E | PHILLIPS |
| 30 | | | | 31 | 31N | 32E | PHILLIPS |
| 31 | | | | 32 | 31N | 32E | PHILLIPS |
| 32 | | | | 33 | 31N | 32E | PHILLIPS |

THE PLACE OF USE IS THE AREA WITHIN THE BOUNDARIES OF THE BOWDOIN NATIONAL WILDLIFE REFUGE.

Remarks:

THIS RIGHT IS A RESERVED WATER RIGHT WHICH IS SUBJECT TO THE COMPACT BETWEEN THE UNITED STATES OF AMERICA, FISH AND WILDLIFE SERVICE FOR THE BOWDOIN NATIONAL WILDLIFE REFUGE AND THE STATE OF MONTANA, CODIFIED AT MONT. CODE ANN. §85-20-1301 (2007), INCLUDING THE MEMORANDUM OF UNDERSTANDING BETWEEN THE FISH AND WILDLIFE SERVICE AND THE STATE ATTACHED TO THE COMPACT AS APPENDIX 3. THIS RIGHT CANNOT BE CHANGED TO ANY OTHER USE.

THIS RESERVED RIGHT REPLACES PREVIOUS WATER RIGHT NUMBER 40M 187361 00.

WHENEVER THE WATER RIGHTS FOLLOWING THIS STATEMENT ARE COMBINED TO SUPPLY WATER FOR THE CLAIMED PURPOSE, EACH IS LIMITED TO THE HISTORICAL FLOW RATE AND PLACE OF USE OF THAT INDIVIDUAL RIGHT. THE SUM TOTAL VOLUME OF THESE WATER RIGHTS SHALL NOT EXCEED THE AMOUNT PUT TO HISTORICAL AND BENEFICIAL USE. 30064852, 30064853, 30064854.

STATE OF MONTANA
 DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

1424 9TH AVENUE P.O.BOX 201601 HELENA, MONTANA 59620-1601

GENERAL ABSTRACT

Water Right Number: 40M 30064853 COMPACT
Version: 1 -- ORIGINAL RIGHT
Version Status:

Owners: USA (DEPT OF INTERIOR FISH & WILDLIFE SERVICE)
 DENVER FEDERAL CENTER
 PO BOX 25486, MS #60189
 DENVER, CO 80225-0486

Priority Date: NOVEMBER 12, 1940

Enforceable Priority Date: APRIL 6, 2007

THE WATER RIGHTS DESCRIBED IN THIS ABSTRACT ARE SUBORDINATED TO:
 a) ALL RIGHTS ARISING UNDER STATE LAW WITH A PRIORITY DATE BEFORE THE EFFECTIVE DATE OF THIS COMPACT;
 b) ANY RIGHT EXEMPT FROM THE PERMITTING REQUIREMENTS OF STATE LAW TO APPROPRIATE STOCK WATER FOR IMPOUNDMENTS OR PITS WITH A PRIORITY DATE AFTER THE EFFECTIVE DATE OF THIS COMPACT; AND
 c) ANY RIGHT EXEMPT FROM THE PERMITTING REQUIREMENTS OF STATE LAW TO APPROPRIATE GROUND WATER FOR DOMESTIC AND/OR LAWN AND GARDEN USE WITH A PRIORITY DATE AFTER THE EFFECTIVE DATE OF THE COMPACT.

Type of Historical Right: RESERVED

Purpose (use): FISH AND WILDLIFE

Purpose Clarification: BOWDOIN NATIONAL WILDLIFE REFUGE

Maximum Flow Rate:

Maximum Volume:

Source Name: BLACK COULEE

Source Type: SURFACE WATER

SOURCE LOCATED WITHIN AN INTERIOR DRAINAGE.

THIS WATER RIGHT ALSO INCLUDES SURFACE WATER FROM SEVERAL UNNAMED TRIBUTARYS WHICH FLOW INTO THE REFUGE.

Point of Diversion and Means of Diversion:

| <u>ID</u> | <u>Govt Lot</u> | <u>Qtr</u> | <u>Sec</u> | <u>Twp</u> | <u>Rge</u> | <u>County</u> |
|-----------|-----------------|------------|------------|------------|------------|---------------|
| 1 | | SE | 33 | 31N | 32E | PHILLIPS |

Period of Diversion: JANUARY 1 TO DECEMBER 31

Diversion Means: DIKE

Diversion Type: PRIMARY

| | | | | | | |
|---|--|---|---|-----|-----|----------|
| 2 | | N | 1 | 30N | 31E | PHILLIPS |
|---|--|---|---|-----|-----|----------|

Period of Diversion: JANUARY 1 TO DECEMBER 31

Diversion Means: DIKE

Diversion Type: PRIMARY

| | | | | | | |
|---|--|----|---|-----|-----|----------|
| 3 | | SW | 1 | 30N | 31E | PHILLIPS |
|---|--|----|---|-----|-----|----------|

Period of Diversion: JANUARY 1 TO DECEMBER 31

Diversion Means: DIKE

Diversion Type: PRIMARY

Reservoir: ON STREAM **Reservoir Name** LAKE BOWDOIN

| <u>Govt Lot</u> | <u>Qtr</u> | <u>Sec</u> | <u>Twp</u> | <u>Rge</u> | <u>County</u> |
|-----------------|------------|------------|------------|------------|---------------|
| SWNESW | | 1 | 30N | 31E | PHILLIPS |

Diversion to Reservoir: DIVERSION # 1

Period of Use: JANUARY 1 to DECEMBER 31

Place of Use:

| <u>ID</u> | <u>Acres</u> | <u>Govt Lot</u> | <u>Qtr</u> | <u>Sec</u> | <u>Twp</u> | <u>Rge</u> | <u>County</u> |
|-----------|--------------|-----------------|------------|------------|------------|------------|---------------|
| 1 | | | | 1 | 30N | 31E | PHILLIPS |
| 2 | | | | 2 | 30N | 31E | PHILLIPS |
| 3 | | | | 3 | 30N | 31E | PHILLIPS |
| 4 | | | | 4 | 30N | 31E | PHILLIPS |
| 5 | | | | 5 | 30N | 31E | PHILLIPS |
| 6 | | | N2 | 8 | 30N | 31E | PHILLIPS |
| 7 | | | | 9 | 30N | 31E | PHILLIPS |
| 8 | | | | 10 | 30N | 31E | PHILLIPS |

Place of Use:

| <u>ID</u> | <u>Acres</u> | <u>Govt Lot</u> | <u>Qtr</u> | <u>Sec</u> | <u>Twp</u> | <u>Rge</u> | <u>County</u> |
|-----------|--------------|-----------------|------------|------------|------------|------------|---------------|
| 9 | | | | 11 | 30N | 31E | PHILLIPS |
| 10 | | | N2 | 15 | 30N | 31E | PHILLIPS |
| 11 | | | N2 | 6 | 30N | 32E | PHILLIPS |
| 12 | | | S2 | 21 | 31N | 31E | PHILLIPS |
| 13 | | | S2 | 22 | 31N | 31E | PHILLIPS |
| 14 | | | | 23 | 31N | 31E | PHILLIPS |
| 15 | | | | 24 | 31N | 31E | PHILLIPS |
| 16 | | | | 25 | 31N | 31E | PHILLIPS |
| 17 | | | | 26 | 31N | 31E | PHILLIPS |
| 18 | | | | 27 | 31N | 31E | PHILLIPS |
| 19 | | | | 28 | 31N | 31E | PHILLIPS |
| 20 | | | | 29 | 31N | 31E | PHILLIPS |
| 21 | | | | 32 | 31N | 31E | PHILLIPS |
| 22 | | | | 33 | 31N | 31E | PHILLIPS |
| 23 | | | | 34 | 31N | 31E | PHILLIPS |
| 24 | | | | 35 | 31N | 31E | PHILLIPS |
| 25 | | | | 36 | 31N | 31E | PHILLIPS |
| 26 | | | W2 | 19 | 31N | 32E | PHILLIPS |
| 27 | | | SW | 28 | 31N | 32E | PHILLIPS |
| 28 | | | | 29 | 31N | 32E | PHILLIPS |
| 29 | | | | 30 | 31N | 32E | PHILLIPS |
| 30 | | | | 31 | 31N | 32E | PHILLIPS |
| 31 | | | | 32 | 31N | 32E | PHILLIPS |
| 32 | | | | 33 | 31N | 32E | PHILLIPS |

THE PLACE OF USE IS WITHIN THE BOUNDARIES OF THE BOWDOIN NATIONAL WILDLIFE REFUGE.

Remarks:

THIS RIGHT IS A RESERVED WATER RIGHT WHICH IS SUBJECT TO THE COMPACT BETWEEN THE UNITED STATES OF AMERICA, FISH AND WILDLIFE SERVICE FOR THE BOWDOIN NATIONAL WILDLIFE REFUGE AND THE STATE OF MONTANA, CODIFIED AT MONT. CODE ANN. §85-20-1301 (2007), INCLUDING THE MEMORANDUM OF UNDERSTANDING BETWEEN THE FISH AND WILDLIFE SERVICE AND THE STATE ATTACHED TO THE COMPACT AS APPENDIX 3. THIS RIGHT CANNOT BE CHANGED TO ANY OTHER USE.

THIS RESERVED RIGHT REPLACES PREVIOUS WATER RIGHT NUMBER 40M 187362 00.

WHENEVER THE WATER RIGHTS FOLLOWING THIS STATEMENT ARE COMBINED TO SUPPLY WATER FOR THE CLAIMED PURPOSE, EACH IS LIMITED TO THE HISTORICAL FLOW RATE AND PLACE OF USE OF THAT INDIVIDUAL RIGHT. THE SUM TOTAL VOLUME OF THESE WATER RIGHTS SHALL NOT EXCEED THE AMOUNT PUT TO HISTORICAL AND BENEFICIAL USE. 30064852, 30064853, 30064854.

STATE OF MONTANA
DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

1424 9TH AVENUE P.O.BOX 201601 HELENA, MONTANA 59620-1601

GENERAL ABSTRACT

Water Right Number: 40M 30064854 COMPACT
Version: 1 -- ORIGINAL RIGHT

Version Status:

Owners: USA (DEPT OF INTERIOR FISH & WILDLIFE SERVICE)
DENVER FEDERAL CENTER
PO BOX 25486, MS #60189
DENVER, CO 80225-0486

Priority Date: NOVEMBER 12, 1940

Enforceable Priority Date: APRIL 6, 2007

THE WATER RIGHTS DESCRIBED IN THIS ABSTRACT ARE SUBORDINATED TO:
a) ALL RIGHTS ARISING UNDER STATE LAW WITH A PRIORITY DATE BEFORE THE EFFECTIVE DATE OF THIS COMPACT;
b) ANY RIGHT EXEMPT FROM THE PERMITTING REQUIREMENTS OF STATE LAW TO APPROPRIATE STOCK WATER FOR IMPOUNDMENTS OR PITS WITH A PRIORITY DATE AFTER THE EFFECTIVE DATE OF THIS COMPACT; AND
c) ANY RIGHT EXEMPT FROM THE PERMITTING REQUIREMENTS OF STATE LAW TO APPROPRIATE GROUND WATER FOR DOMESTIC AND/OR LAWN AND GARDEN USE WITH A PRIORITY DATE AFTER THE EFFECTIVE DATE OF THE COMPACT.

Type of Historical Right: RESERVED

Purpose (use): FISH AND WILDLIFE

Purpose Clarification: BOWDOIN NATIONAL WILDLIFE REFUGE

Maximum Flow Rate:

Maximum Volume: 1.00 AC-FT

Source Name: SPRING, UNNAMED TRIBUTARY OF BEAVER CREEK

Source Type: GROUNDWATER

SPRING FED POND

Point of Diversion and Means of Diversion:

| <u>ID</u> | <u>Govt Lot</u> | <u>Qtr Sec</u> | <u>Sec</u> | <u>Twp</u> | <u>Rge</u> | <u>County</u> |
|-----------|-----------------|----------------|------------|------------|------------|---------------|
| 1 | | N2SWNE | 33 | 31N | 32E | PHILLIPS |

Period of Diversion: JANUARY 1 TO DECEMBER 31

Diversion Means: PIT

Diversion Type: PRIMARY

Reservoir: ON STREAM

| <u>Govt Lot</u> | <u>Qtr Sec</u> | <u>Sec</u> | <u>Twp</u> | <u>Rge</u> | <u>County</u> |
|-----------------|----------------|------------|------------|------------|---------------|
| | N2SWNE | 33 | 31N | 32E | PHILLIPS |

Diversion to Reservoir: DIVERSION # 1

Surface Area: 0.30 ACRES

Current Capacity: 1.00 ACRE-FEET

Period of Use: JANUARY 1 to DECEMBER 31

Place of Use:

| <u>ID</u> | <u>Acres</u> | <u>Govt Lot</u> | <u>Qtr Sec</u> | <u>Sec</u> | <u>Twp</u> | <u>Rge</u> | <u>County</u> |
|-----------|--------------|-----------------|----------------|------------|------------|------------|---------------|
| 1 | | | N2SWNE | 33 | 31N | 32E | PHILLIPS |

Remarks:

THIS RIGHT IS A RESERVED WATER RIGHT WHICH IS SUBJECT TO THE COMPACT BETWEEN THE UNITED STATES OF AMERICA, FISH AND WILDLIFE SERVICE FOR THE BOWDOIN NATIONAL WILDLIFE REFUGE AND THE STATE OF MONTANA, CODIFIED AT MONT. CODE ANN. §85-20-1301 (2007), INCLUDING THE MEMORANDUM OF UNDERSTANDING BETWEEN THE FISH AND WILDLIFE SERVICE AND THE STATE ATTACHED TO THE COMPACT AS APPENDIX 3.

THIS RESERVED RIGHT REPLACES PREVIOUS WATER RIGHT NUMBER 40M 187363 00.

WHENEVER THE WATER RIGHTS FOLLOWING THIS STATEMENT ARE COMBINED TO SUPPLY WATER FOR THE CLAIMED PURPOSE, EACH IS LIMITED TO THE HISTORICAL FLOW RATE AND PLACE OF USE OF THAT INDIVIDUAL RIGHT. THE SUM TOTAL VOLUME OF THESE WATER RIGHTS SHALL NOT EXCEED THE AMOUNT PUT TO HISTORICAL AND BENEFICIAL USE. 30064852, 30064853, 30064854.

STATE OF MONTANA
DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

1424 9TH AVENUE P.O.BOX 201601 HELENA, MONTANA 59620-1601

GENERAL ABSTRACT

Water Right Number: 40M 30064855 COMPACT
Version: 1 -- ORIGINAL RIGHT

Version Status:

Owners: USA (DEPT OF INTERIOR FISH & WILDLIFE SERVICE)
DENVER FEDERAL CENTER
PO BOX 25486, MS #60189
DENVER, CO 80225-0486

Priority Date: NOVEMBER 12, 1940

Enforceable Priority Date: APRIL 6, 2007

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c) ANY RIGHT EXEMPT FROM THE PERMITTING REQUIREMENTS OF STATE LAW TO APPROPRIATE GROUND WATER FOR DOMESTIC AND/OR LAWN AND GARDEN USE WITH A PRIORITY DATE AFTER THE EFFECTIVE DATE OF THE COMPACT.

Type of Historical Right: RESERVED

Purpose (use): WILDLIFE

Purpose Clarification: BOWDOIN NATIONAL WILDLIFE REFUGE

Maximum Flow Rate: 20.00 GPM

Maximum Volume: 1.39 AC-FT

Source Name: GROUNDWATER

Source Type: GROUNDWATER

ALSO KNOWN AS WINDMILL WELL #2

Point of Diversion and Means of Diversion:

| <u>ID</u> | <u>Govt Lot</u> | <u>Qtr Sec</u> | <u>Sec</u> | <u>Twp</u> | <u>Rge</u> | <u>County</u> |
|-----------|-----------------|----------------|------------|------------|------------|---------------|
| 1 | | SESWNW | 29 | 31N | 32E | PHILLIPS |

Period of Diversion: MARCH 1 TO NOVEMBER 19

Diversion Means: WELL

Diversion Type: PRIMARY

Well Depth: 49.00 FEET

Static Water Level: 19.00 FEET

Casing Diameter: 6.00 INCHES

Period of Use: MARCH 1 to NOVEMBER 19

Place of Use:

| <u>ID</u> | <u>Acres</u> | <u>Govt Lot</u> | <u>Qtr Sec</u> | <u>Sec</u> | <u>Twp</u> | <u>Rge</u> | <u>County</u> |
|-----------|--------------|-----------------|----------------|------------|------------|------------|---------------|
| 1 | | | SESWNW | 29 | 31N | 32E | PHILLIPS |

Remarks:

THIS RIGHT IS A RESERVED WATER RIGHT WHICH IS SUBJECT TO THE COMPACT BETWEEN THE UNITED STATES OF AMERICA, FISH AND WILDLIFE SERVICE FOR THE BOWDOIN NATIONAL WILDLIFE REFUGE AND THE STATE OF MONTANA, CODIFIED AT MONT. CODE ANN. §85-20-1301 (2007), INCLUDING THE MEMORANDUM OF UNDERSTANDING BETWEEN THE FISH AND WILDLIFE SERVICE AND THE STATE ATTACHED TO THE COMPACT AS APPENDIX 3.

THIS RESERVED RIGHT REPLACES PREVIOUS WATER RIGHT NUMBER 40M 187364 00.

STATE OF MONTANA
DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

1424 9TH AVENUE P.O.BOX 201601 HELENA, MONTANA 59620-1601

GENERAL ABSTRACT

Water Right Number: 40M 30064856 COMPACT
Version: 1 -- ORIGINAL RIGHT

Version Status:

Owners: USA (DEPT OF INTERIOR FISH & WILDLIFE SERVICE)
DENVER FEDERAL CENTER
PO BOX 25486, MS #60189
DENVER, CO 80225-0486

Priority Date: NOVEMBER 12, 1940

Enforceable Priority Date: APRIL 6, 2007

THE WATER RIGHTS DESCRIBED IN THIS ABSTRACT ARE SUBORDINATED TO:
a) ALL RIGHTS ARISING UNDER STATE LAW WITH A PRIORITY DATE BEFORE THE EFFECTIVE DATE OF THIS COMPACT;
b) ANY RIGHT EXEMPT FROM THE PERMITTING REQUIREMENTS OF STATE LAW TO APPROPRIATE STOCK WATER FOR IMPOUNDMENTS OR PITS WITH A PRIORITY DATE AFTER THE EFFECTIVE DATE OF THIS COMPACT; AND
c) ANY RIGHT EXEMPT FROM THE PERMITTING REQUIREMENTS OF STATE LAW TO APPROPRIATE GROUND WATER FOR DOMESTIC AND/OR LAWN AND GARDEN USE WITH A PRIORITY DATE AFTER THE EFFECTIVE DATE OF THE COMPACT.

Type of Historical Right: RESERVED

Purpose (use): WILDLIFE

Purpose Clarification: BOWDOIN NATIONAL WILDLIFE REFUGE

Maximum Flow Rate: 5.00 GPM

Maximum Volume: 0.31 AC-FT

Source Name: GROUNDWATER

Source Type: GROUNDWATER

ALSO KNOWN AS WINDMILL WELL #1

Point of Diversion and Means of Diversion:

| <u>ID</u> | <u>Govt Lot</u> | <u>Qtr Sec</u> | <u>Sec</u> | <u>Twp</u> | <u>Rge</u> | <u>County</u> |
|-----------|-----------------|----------------|------------|------------|------------|---------------|
| 1 | | NWSENE | 25 | 31N | 31E | PHILLIPS |

Period of Diversion: MARCH 1 TO NOVEMBER 19

Diversion Means: WELL

Diversion Type: PRIMARY

Well Depth: 66.00 FEET

Static Water Level: 22.00 FEET

Casing Diameter: 6.00 INCHES

Period of Use: MARCH 1 to NOVEMBER 19

Place of Use:

| <u>ID</u> | <u>Acres</u> | <u>Govt Lot</u> | <u>Qtr Sec</u> | <u>Sec</u> | <u>Twp</u> | <u>Rge</u> | <u>County</u> |
|-----------|--------------|-----------------|----------------|------------|------------|------------|---------------|
| 1 | | | NWSENE | 25 | 31N | 31E | PHILLIPS |

Remarks:

THIS RIGHT IS A RESERVED WATER RIGHT WHICH IS SUBJECT TO THE COMPACT BETWEEN THE UNITED STATES OF AMERICA, FISH AND WILDLIFE SERVICE FOR THE BOWDOIN NATIONAL WILDLIFE REFUGE AND THE STATE OF MONTANA, CODIFIED AT MONT. CODE ANN. §85-20-1301 (2007), INCLUDING THE MEMORANDUM OF UNDERSTANDING BETWEEN THE FISH AND WILDLIFE SERVICE AND THE STATE ATTACHED TO THE COMPACT AS APPENDIX 3.

THIS RESERVED RIGHT REPLACES PREVIOUS WATER RIGHT NUMBER 40M 187365 00.

STATE OF MONTANA
DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

1424 9TH AVENUE P.O.BOX 201601 HELENA, MONTANA 59620-1601

GENERAL ABSTRACT

Water Right Number: 40M 30064857 COMPACT
Version: 1 -- ORIGINAL RIGHT

Version Status:

Owners: USA (DEPT OF INTERIOR FISH & WILDLIFE SERVICE)
DENVER FEDERAL CENTER
PO BOX 25486, MS #60189
DENVER, CO 80225-0486

Priority Date: NOVEMBER 12, 1940

Enforceable Priority Date: APRIL 6, 2007

THE WATER RIGHTS DESCRIBED IN THIS ABSTRACT ARE SUBORDINATED TO:
a) ALL RIGHTS ARISING UNDER STATE LAW WITH A PRIORITY DATE BEFORE THE EFFECTIVE DATE OF THIS COMPACT;
b) ANY RIGHT EXEMPT FROM THE PERMITTING REQUIREMENTS OF STATE LAW TO APPROPRIATE STOCK WATER FOR IMPOUNDMENTS OR PITS WITH A PRIORITY DATE AFTER THE EFFECTIVE DATE OF THIS COMPACT; AND
c) ANY RIGHT EXEMPT FROM THE PERMITTING REQUIREMENTS OF STATE LAW TO APPROPRIATE GROUND WATER FOR DOMESTIC AND/OR LAWN AND GARDEN USE WITH A PRIORITY DATE AFTER THE EFFECTIVE DATE OF THE COMPACT.

Type of Historical Right: RESERVED

Purpose (use): INSTITUTIONAL

Purpose Clarification: BOWDOIN NATIONAL WILDLIFE REFUGE HQ
THIS WATER RIGHT IS INCIDENTALLY USED FOR FIRE PROTECTION.

Maximum Flow Rate: 30.00 GPM

Maximum Volume: 2.00 AC-FT

Source Name: GROUNDWATER

Source Type: GROUNDWATER

ALSO KNOWN AS HEADQUARTERS WELL #1

Point of Diversion and Means of Diversion:

| <u>ID</u> | <u>Govt Lot</u> | <u>Qtr Sec</u> | <u>Sec</u> | <u>Twp</u> | <u>Rge</u> | <u>County</u> |
|-----------|-----------------|----------------|------------|------------|------------|---------------|
| 1 | | SE | 5 | 30N | 31E | PHILLIPS |

Period of Diversion: JANUARY 1 TO DECEMBER 31

Diversion Means: WELL

Diversion Type: PRIMARY

Well Depth: 91.00 FEET

Static Water Level: 22.00 FEET

Casing Diameter: 6.25 INCHES

Period of Use: JANUARY 1 to DECEMBER 31

Place of Use:

| <u>ID</u> | <u>Acres</u> | <u>Govt Lot</u> | <u>Qtr Sec</u> | <u>Sec</u> | <u>Twp</u> | <u>Rge</u> | <u>County</u> |
|-----------|--------------|-----------------|----------------|------------|------------|------------|---------------|
| 1 | | | SE | 5 | 30N | 31E | PHILLIPS |

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