

Keen, Shelley

From: Lester, Steve
Sent: Friday, November 03, 2006 10:39 AM
To: Keen, Shelley
Cc: Harris, Lori
Subject: Exam Report 63-10456 for BLM

Shelley:

Exam report & supporting docs are attached to license this one asap as we discussed.

Database was updated with correct exam completed & exam to SO dates.

Originals follow in regular mail.

One more done for the cause!

Please let Lori Harris know when license is issued so she can use that record to update the SRBA recommendation.

Thanks for your help.

Steve



63-10456 exam
report.doc



63-10456 exam
map.pdf

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

3. Delivery System Diagram.. indicate all major components and distance between components.

Indicate weir size/ditch size/ pipe i.d..as applicable.

[illegible]

Scale 1"=_____

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

Well or Diversion Identification No.*	Motor Make	HP	Motor Serial Number	Pump Make	Pump Serial No. or Discharge Size
n/a					

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

D. FLOW MEASUREMENTS

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calibration Date
n/a						

Measurements n/a

E. NARRATIVE/REMARKS/COMMENTS

Database was corrected today to show the accurate field exam date instead of the incorrect 1991 date. Typical procedure for BLM exams involves contact with BLM regional office (Mike Truden, central contact person). This includes a visit to BLM office to review BLM records and discuss the information with a knowledgeable BLM staff member.

In this case, the BLM State Office person handling SRBA matters (Fred Price) submitted a notice of error response for claim 63-10456 along with an application to amend the permit. That information plus existing IDWR file information is sufficient for the license to be issued. The spirit of IDWR licensing procedure for BLM permits was therefore met, although in a somewhat reverse order of the usual approach. Licensing should proceed based on available information.

The well was drilled in 1987 prior to the July 1 initiation of the well drilling permit requirement (see well log in file). A 6 inch, 317 ft. well was drilled. The well pump test yielded about 15 gpm (0.033 cfs). Based on BLM records, the well is used for limited domestic use (0.02 cfs) plus limited fire protection use (0.05 cfs) associated with the Wild West Guard Station near the Black Canyon Exit for I84 between Caldwell and Ontario. Note that the well log and BLM map locate the well in NENW Section 14.

Allow 0.02 cfs with 0.6 afa for limited domestic use. Allow 0.05 cfs for fire protection. Volume for the latter use does not need to be defined under b.u. rules. The latter use also does not require water right approval. Therefore it is acceptable to license fire protection at 0.05 cfs without more documentation.

The licensing amendment to change P/D and P/U plus add a nature of use is pending at the SO. The nature of use addition for fire protection is not an expansion of use by definition. Include appropriate fire protection conditions of approval in the license. Property aka Wild West Guard Station. BLM Record ID = 6301488066.

A claim was filed for the permit even though proof was filed after 1987. The permit should be licensed, allowing the SRBA Recommendation to reflect the license prior to the 11/17/2006 SRBA deadline for inclusion in the Basin 63 Part III Directors Report.

Have conditions of permit approval been met? ☒ Yes ☐ No

F. FLOW CALCULATIONS

Measured Method:
see narrative

☐ Additional Computation Sheets Attached

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

VI.R. = (Acres Irrigated) x (Irrigation Requirement) =

VD.R. = [Diversion Rate (cfs)] x (Days in Irrigation Season) x 1.9835 =

V = Smaller of VI.R. and VD.R. =

2. Volume Calculations for Other Uses: Domestic,
allow 0.6
afa

H. RECOMMENDATIONS

1. Recommended Amount

BENEFICIAL USE	PERIOD OF USE		RATE OF DIVERSION ANNUAL	
	From	To	Q(cfs)	V(afa)
Domestic	1/1	12/31	0.02	0.6

Fire Protection

1

12/31

0.05

n/a

TOTALS

0.05

0.6

2. Recommended Amendments

☒ Change P.D. as reflected above

☒ Change P.U. as reflected above

☐ Add P.D. as reflected above

☐ Add P.U. as reflected above

☐ None

☒ Other

I. AUTHENTICATION

Field Examiner's Name Steve Lester

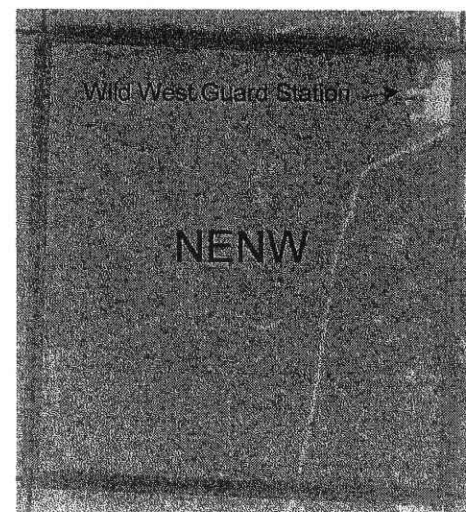
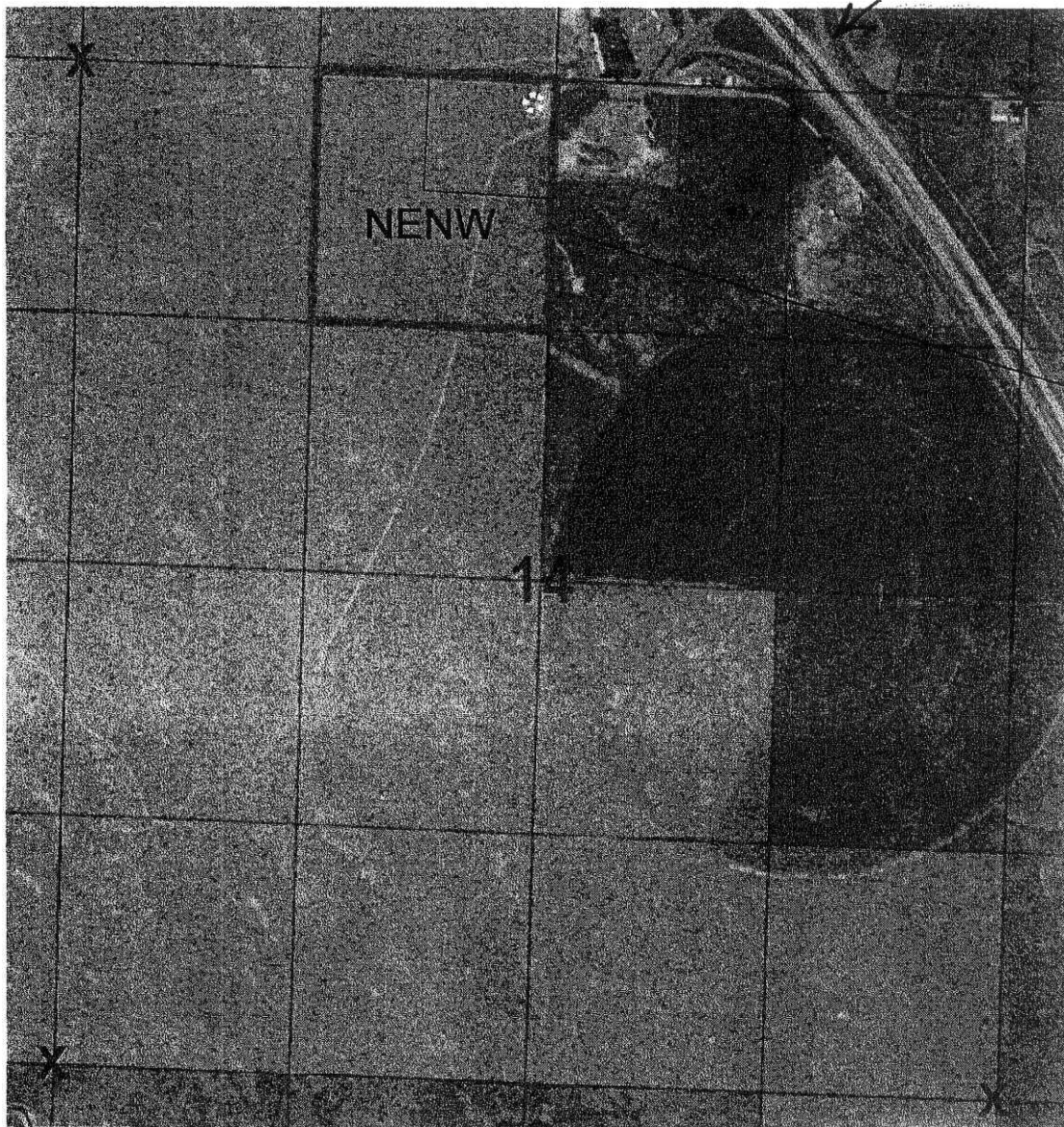
Reviewer

Date 11/3/2006

Date

63-10456
T06N R04W S14

I84
BLACK CANYON EXIT
& TRUCK STOP AREA
-JL 11/2/06



09/29/2006

IDAHO DEPARTMENT OF WATER RESOURCES
PRELIMINARY RECOMMENDATION OF WATER RIGHTS ACQUIRED UNDER STATE LAW

RIGHT NUMBER: 63-10456

NAME AND ADDRESS: UNITED STATES OF AMERICA ACTING THROUGH
USDI BUREAU OF LAND MANAGEMENT
IDAHO STATE OFFICE
1387 S VINNELL WAY
BOISE ID 83709-1657

SOURCE: GROUND WATER

TRIBUTARY:

QUANTITY: 0.050 CFS

PRIORITY DATE: 04/06/1987

POINT OF DIVERSION: *SI4 NENENW*
T06N R04W ~~S11-886W~~ Within PAYETTE County

PURPOSE AND
PERIOD OF USE:

<u>PURPOSE OF USE</u>	<u>PERIOD OF USE</u>	<u>QUANTITY</u>
DOMESTIC	1/01 12/31	<i>0.02 CFS</i> ~~0.050 CFS~~
DOMESTIC USE IS FOR WILD WEST GUARD STATION.		
<i>Fire Protection</i>	<i>01/01 12/31</i>	<i>0.05 CFS</i>

PLACE OF USE: DOMESTIC Within PAYETTE County
T06N R04W *SI4 NENW*
~~S11-886W~~

OTHER PROVISIONS NECESSARY FOR DEFINITION OR ADMINISTRATION OF THIS WATER RIGHT:

This right is conditioned upon completion of the appropriation in accordance with the statutory procedure for appropriation of water rights. This right remains subject to all conditions set forth in the permit upon which this right is based, and will be subject to all conditions set forth in the license issued by IDWR upon completion of the statutory appropriation process.

EXPLANATORY MATERIAL: BASIS OF CLAIM - Permit
BLM RECORD ID = 6301488066

BLM Response e Notice of Error 63-10456