



WATER-RIGHT DOCKET

Glacier National Park

Docket No: 13

MANY GLACIER EAST SIDE PRODUCTION WELL #1

Preliminary Docket Information

00-00-0000: water right record

WATER RIGHT RECORD	
	Park: GLACIER
	Docket Number:
	Federal No. 13
IDENTIFICATION NO:	GLAC W F 1 3
DITCH/WATER SYSTEM: Many Glacier, East Side, Production Well #1 (Caretaker's Residence Area)	
SOURCE OF SUPPLY: Well	
LOCATION: Latitude 48°47'49", Longitude 113°38'41" (unsurveyed)	
WATER RIGHT:	
Appropriator: United States of America, National Park Service	
Application/Permit Number:	
Certificate Record Number:	
Date of Priority: July 9, 1978	
Quantity of Water: 90 gpm up to 100 ac-ft per year	
Purpose: Domestic, recreational and fire protection	
Irrigated Land Description:	
SUMMARY OF STATUS: Well depth 61.2 feet, well constructed July 9, 1978 through July 13, 1978.	
Refer to: Report on Well Construction Program, Many Glacier Area, Glacier National Park, Montana, prepared by: HKM Associates, P.O. Box 31318, Billings, Montana on file. Project # 7M099.104B	

Form No. 600
Revised 11/73APPLICATION NO. _____
(For Dept. Use Only)

STATE OF MONTANA

DEPARTMENT OF NATURAL RESOURCES & CONSERVATION

MANY GLACIER EAST SIDE WELL

APPLICATION FOR BENEFICIAL WATER USE PERMIT

Note: Use one application for each source of supply or concrete development. Check all appropriate boxes and fill in each blank line. If the question requires a description of the project, attach a separate sheet. If more space is necessary, attach additional sheets.

US DEPT OF INTERIOR
NATIONAL PARK SERVICE
GLACIER NATIONAL PARK

1. Name of Applicant <u>WEST GLACIER MT 59936</u>	
Mailing Address _____	
City or Town _____	Zip <u>59936</u>
Home Phone _____	Other Phone <u>(406) 888-5441 x 10</u>
2. Source of water supply <u>well</u> a tributary of _____ (stream name; if well, so indicate)	
3. (a) Point of diversion: Unsurveyed _____ 1/4 _____ 1/4 _____ 1/4 Section _____, Township <u>35 N</u> , Range <u>16 E</u> , <u>Glacier</u> County approximately: Latitude: <u>48° 47' 49"</u> Longitude: <u>113° 38' 41"</u> Additional points of diversion, if any: _____ 1/4 _____ 1/4 _____ 1/4 Section _____, Township _____ S, Range _____ E, _____ County _____ 1/4 _____ 1/4 _____ 1/4 Section _____, Township _____ S, Range _____ E, _____ County (b) If water is not consumed, it will be discharged back into the same source: Yes ☒ ; No ☐ . If no, explain and give the complete land description at the point of discharge. _____ 1/4 _____ 1/4 _____ 1/4 Section _____, Township _____ S, Range _____ E, _____ County	
4. Description of water development: (a) Diverting works. Enclose all pertinent engineering data available. If not available, describe the horsepower rating of the pump and capacity in gallons per minute, size of ditches, flumes, dikes or other. <u>15 hp, 150 gpm pump, 6" casing</u> (b) Reservoir (if applicable). 1. Project will be an enlargement of an existing reservoir. Yes ☐ ; No ☒ . (If yes, complete both 3 and 4 below.) 2. Project will be a new reservoir. Yes ☐ ; No ☒ . (If yes, enter NA in 3 below, and complete 4.) 3. Capacity of existing (old) reservoir when constructed: <u>0.48</u> acre-feet. <u>2</u> reservoirs 4. Capacity of new (proposed) reservoir: <u>0.33</u> acre-feet. <u>abandon one reservoir</u> (c) Well Depth: <u>61</u> feet (if applicable). (d) Project will be a developed spring: Yes ☐ ; No ☒ .	

5. Proposed Construction: well: 6/5/78 1/5/78

(a) Desired starting date other: ongoing; anticipated completion date 5/82

(b) Estimated construction cost \$ 500,000

6. Amount of water, use to which it will be applied, and period of use:

Example:

7.5 cfs (Amount)	gpm up to	5.35 (acre-feet)	for	IRRIGATION (use)	from	April 15 (month-day)	to	October 15 (month-day)	inclusive.
15 cfs (Amount)	gpm up to	10 (acre-feet)	for	domestic (use)	from	1/1 (month-day)	to	12/31 (month-day)	inclusive.
90 cfs (Amount)	gpm up to	60 (acre-feet)	for	fire and (use)	commercial (use)	from	4/1 (month-day)	to	12/1 (month-day)
45 cfs (Amount)	gpm up to	30 (acre-feet)	for	recreation (use)	from	4/1 (month-day)	to	12/1 (month-day)	inclusive.
Total amount requested:		150 cfs (Amount)	gpm up to	100 (acre-feet)	acre-feet per year.				

7. Description of proposed beneficial water uses:

(a) Irrigation (if applicable).

1. Method of irrigation: Flood ☐; Sprinkler ☐. If Flood, explain: _____

2. Project will involve new irrigated land: Yes ☐; No ☐.

3. Project will involve supplemental water to existing irrigation: Yes ☐; No ☐.

4. Project will involve both new irrigated land and supplemental water to existing irrigation: Yes ☐; No ☐. If yes, the acreage must be entered on separate lines in the Table below, and identified on the map in Item 9, page 3.

5. Acreage by land description: (Enter the number of acres to be irrigated in the appropriate quarter-section.)

Example:

Sec.	Twp.	Rge.	NE¼	NW¼	SW¼	SE¼	Totals	Check Appropriate Block	
								New	Supplemental
7	18N.	20E	35		140	118	293	✓	

Sec.	Twp.	Rge.	NE¼	NW¼	SW¼	SE¼	Totals	Check Appropriate Block	
								New	Supplemental

Total number of acres to be irrigated →

(b) Non-irrigation use: (if applicable)

1. Place of use of the water will be the same as location given in Item 3(a), page 1. See attached map.
Yes ☐; No ☒. If no, give the location: _____
Township N S, Range E W, _____ County.

2. Estimate the maximum number and type of livestock to be watered: 50 horses - business
hours only _____

Are there other locations where the same livestock are watered? Yes ☒; No ☐.

3. Name of municipality to be served: NA

4. Number of families to be supplied: NA

5. If water will be used for other purposes, describe: Hotel dormitories, caretaker, horse concession, campground

Number of Documents in Docket 5
Documents Dated from to
Docket Compiled: 3/22/2011