

2849

STATE ENGINEER-SANTA FE, N.M.
RECEIVED
JUN 17 1955
AM 7/8/9/10/11/12/1/2/3/4/5/6 PM

IMPORTANT--READ INSTRUCTIONS ON BACK BEFORE FILLING OUT THIS FORM

NOTICE OF INTENTION TO MAKE FORMAL APPLICATION FOR PERMIT

To Appropriate the Natural Public Surface Waters of the State of New Mexico

Page 2849 Filed in Book 122 Appl. No. 2849

1. Date of receipt of Notice of Intention June 17, 1955
 (a) Formal application to be received on or before June 17, 1958
2. Name of applicant State of New Mexico, by John H. Bliss, State Engineer.
 Post Office Santa Fe Box 1079, County of Santa Fe, State of New Mexico
3. If applicant is a corporation give:
 (a) Date and place of organization of corporation _____
 (b) Amount of capital stock, \$ _____ (c) Amount paid in \$ _____
 (d) Names and addresses of directors _____
4. Quantity of unappropriated water claimed (see note on back) 630,000 acre-feet
 (a) By direct diversion _____ sec. ft. (b) by storage _____ acre-feet
 (c) Storage will be provided to reasonably insure average annual diversion of 630,000 acre-feet
5. Source of water supply (a) Name of stream or watercourse San Juan River and tributaries
 (b) Which is a tributary of Colorado River
6. Location of point of diversion or outlet from storage (if more than one, locate each):
 _____ quarter of _____ quarter
 of section _____ Township _____ Range _____ N. M. P. M.,
Storage works immediately below confluence of Pine and San Juan River
7. To be used for Irrigation, power, and domestic purposes.
IRRIGATION AND DOMESTIC USE
 (a) Number of acres to be irrigated _____
 (b) Described as follows: In San Juan County, South of San Juan River in and adjacent to Navajo Indian Reservation
- MANUFACTURING, MINING, POWER AND LIKE PURPOSES
 (a) Quantity of water _____ sec. ft. to be used for _____
 (b) Power to be generated _____ horse power (c) conducted by _____
 (give approximate size and description of conduit) _____ (length) _____
 feet in length from a point in the _____ quarter of _____ quarter of
 _____ Township _____ Range _____ N. M. P. M.
 _____ quarter of section _____ Township _____
 (locate point of return)

8. Further description of proposed project of old works to be amended or enlarged hereby:

9. References:

I, John H. Bliss, State Engineer

do solemnly swear that I have read the foregoing statements and that the same are true to the best of my knowledge and belief.

Claimant State of New Mexico by John H. Bliss State Engineer

Subscribed and sworn to before me this 17th day of June, A. D. 1959

My commission expires January 1959 Notary Public

Additional statements or explanations: This filing is for the Navajo Project and is made simultaneously with filings for Hammond and San Juan Chama Projects

INSTRUCTIONS AND EXPLANATIONS FOR FILLING THIS FORM

(See Manual of Revised Rules and Regulations, Section on General Principles of Appropriation and Article on Notice of Intention.)

This form shall be made out in duplicate and shall be accompanied by a filing fee of \$10.00. If the application is to enlarge an existing project or to amend a permit, fill out this form to cover only the enlarged or amended portion, then state under Section 8 the data necessary to define the old works.

Section 1. This section to be filled out by the State Engineer. Section 2. Fill in the name and address of the applicant.

Section 3. If the applicant is a corporation, company or firm, fill out blanks under section three. Give date of filing certificate of incorporation with the Corporation Commission.

Section 4. The quantity of water to be appropriated for irrigation purposes should be stated in acre-feet delivered on the land. The amount to be used wholly or in part by direct diversion shall be noted after (a); that to be used wholly or in part by storage, after (b). Under (c) give any additional information necessary to properly state or define the use.

Important: Except in the case of flood water projects, no direct diversion to the irrigated lands may be made at a rate greater than 1 second foot for each 70 acres. In no case may a right be acquired for more water than can be beneficially used upon the irrigated area.

Section 5. Each blank under this section shall be filled out.

Section 6. In a direct diversion project, or in the case of diversion to an off-channel reservoir, the point of diversion is the location of the canal headgates on the bank of the stream or water-course. If water is to be stored behind a dam across the stream itself, the point of diversion then becomes the location of the outlet gates from the reservoir.

If the point of diversion lies on unsurveyed lands, it should be described as nearly as possible by legal subdivision "as projected" from the nearest accepted government survey.

Section 7. State all the purposes for which the water is to be used. If for "Irrigation and Domestic Use" state under (a) the total number of acres to be irrigated; under (b) the location of lands to be irrigated. If for "Manufacturing, Mining, Power, or Like Purpose", fill out the statements under that heading. If water is to be used for several purposes, fill out all blanks referring to the different purposes.

Section 8. Give here any additional data necessary to describe the proposed works or old works to be amended or enlarged hereby.

Section 9. Give references of a bank and merchant with whom applicant does business or to whom he is known.

Claimant shall sign affidavit to above statements before a Notary Public or other proper official qualified to administer oaths.

Note: If additional space is necessary, use a separate sheet of paper and attach securely hereto.

Instructions and Explanations for Filling Out This Form

SEE MANUAL OF RULES AND REGULATIONS

This form shall be filled in by typewriter in duplicate and shall be accompanied by the proper filing fee. Maps, plans, specifications, etc., must also be submitted at the time of filing formal application.

Before filling in this form, it is suggested that applicant read the Manual of Rules and Regulations for proceeding before the State Engineer. Section I, VII, VIII and the foreparts of Sections II and V, particularly, are pertinent.

If application is to enlarge an existing project or amend a permit, fill out application to cover only the enlarged or amended portion, then, under Section 8, give the date necessary to define or describe the original works.

Sec. 1. This section to be filled in by the State Engineer.

Sec. 2. Fill in the name and address of the applicant.

Sec. 3. If applicant is a corporation, company or firm, fill in blanks under this section. If a corporation, give date of filing certificate of incorporation with the Corporation Commission.

Sec. 4. The quantity of water to be appropriated for irrigation purposes shall be stated in acre feet delivered on the land. Applicant shall apply for no more water than can be put to reasonable beneficial use (see pps. 5, 177 and 22 of Manual). Excessive and wasteful uses do not constitute a valid water right.

The quantity to be used wholly or in part by direct diversion shall be noted in (a); that to be used wholly or in part by storage, in (b). Under (c) give any additional information necessary to properly describe or define the proposed use.

The rate of delivery of water shall not exceed the statutory limit of one cubic foot per second for each 70 acres delivered on the land, excepting in the case of flood water diversions when a higher rate is permissible.

Sec. 5. For irrigation purposes, the period of annual use shall be limited to that period when water may be reasonably applied to beneficial use on the land (see Sec. 9).

Sec. 6. Fill in each blank in this section. Even though the source of water supply may not normally reach it, the main stream to which the supply is theoretically tributary shall be given.

Sec. 7. The point of diversion shall be tied by course and distance to some legal subdivision corner if within reasonable distance thereof, or, if on unsurveyed land, shall be tied to some permanent easily-located natural object. If located on unsurveyed lands, the point of diversion shall be described as accurately as possible by legal subdivision "as projected" from the nearest government survey.

In a direct diversion project, or in case of diversion to an off-channel reservoir, the point of diversion is the location of the canal headgates on the bank of the stream or water-course. If water is to be stored behind a dam across the source of supply, the point of diversion then becomes the location of the outlet gates from the reservoir.

Sec. 8. State all purposes for which water is to be used.

Sec. 9. Fill in this section only if water is to be used for irrigation and domestic purposes. Need must be shown for the use of any water claimed during the non-irrigation season. When necessary to clearly define the acreage to be irrigated, the lands shall be described to the nearest 2% acre subdivision.

Sec. 10. Fill in this section only if water is to be used for manufacturing, mining, power or like purposes. The application shall give the maximum flow in second feet required for the above purpose. It is important to show the point of return to the stream and also the amount of water, if any, which will be consumed in the operation.

Sec. 11. This section should describe the pertinent features of the diversion dam and appurtenances.

Sec. 12 and 12a. Fill in all blanks detailing the hydraulic properties of the main canal or canals in the system.

Sec. 13. Fill in blanks detailing the hydraulic properties of the storage dam and spillway. Under "type of dam, construction material, etc.," state whether dam is gravity, arch, gravity arch, etc., whether of concrete, earth and rock, masonry, etc.; type and thickness of riprap and of cut-off or core walls. Areas and capacities should be given in the table for each 5-foot interval or less, if necessary in obtaining reasonable accuracy. Under "Remarks" indicate notations such as "flowline," "crest of spillway," "high water line," etc., applicable to the corresponding elevations.

If more space is needed, continue under Sec. 14 or use separate sheet of paper and attach securely hereto.

Sec. 14. Give any additional data necessary to describe or define the proposed works or old works to be amended or enlarged hereby.

Sec. 15. In this section give reasonable estimates of the cost of the main canal or canals and of the storage dam or dams.

Sec. 16. Give applicant's estimates of the time necessary to start and to complete construction and to apply water to beneficial use.

Sec. 17. Give references of a bank and of a merchant with whom applicant does business or to whom he is well known.

Applicant must sign affidavit before a Notary Public or other proper official qualified to administer oaths.

(If additional space is necessary in filling out any part of application, use a separate sheet of paper and attach securely hereto.)