



WATER-RIGHT DOCKET

Petroglyph National Monument

Docket No: 1

4735 ATRISCO (WELL)

Preliminary Docket Information

00-00-0000: township sketch with phone number



READ INSTRUCTIONS ON BACK

Revised June 1991

**APPLICATION TO APPROPRIATE UNDERGROUND WATERS
IN ACCORDANCE WITH SECTION 72-12-1 NEW MEXICO STATUTES**

1. Name and mailing address of applicant: '92 JUN 12 AM 11:15 RG-55518

United States Dept. of Interior STATE ENGINEER OFFICE
Petroglyph National Monument SANTA FE NEW MEXICO
P. O. Box 1293
Albuquerque, NM 87103
c/o Diane Souder

2. Describe well location under one of the following subheadings:

a. NW 1 4 NE 4 SE 4 of Sec. 34 Twp. 11N Rge. 2E NMPM,
in Bernalillo County.

b. X = _____ feet, Y = _____ feet, New Mexico Coordinate System
Zone in the _____ Grant.

3. Approximate depth (if known) 150 feet; outside diameter of casing _____ inches.

Name of driller (if known) _____

4. Use of water (check use applied for):

____ One household, non-commercial trees, lawn and garden not to exceed one acre.

____ Livestock watering.

____ More than one household, non-commercial trees, lawns and gardens not to exceed a total of one acre.

____ Drill and test a well intended to be used for domestic, drinking and sanitary or stock water purposes
in conjunction with the building or dwelling unit.

☒ Drinking and sanitary purposes and the irrigation of non-commercial trees, shrubs and lawns
in conjunction with a commercial operation.

____ Prospecting, mining or drilling operations to discover or develop natural resources.

____ Construction of public works, highways and roads.

If any of the last three items were marked, give name and nature of business under Remarks (Item 5).

5. Remarks: Use existing well RG-54
Meter will be installed as soon as Federal funding becomes
available. Well is located at 4735 Atrisco, NW, Albuquerque, NM

I, Diane Souder, Agent, affirm that the foregoing statements are true to the best of my
knowledge and belief and that development shall not commence until approval of the permit has been obtained.

_____, Applicant
Petroglyph National Monument
By: Diane E. Souder

Date: 6/10/92

ACTION OF STATE ENGINEER

This application is approved for the use indicated, subject to all general conditions and to specific
conditions numbered 5(b) on the reverse side hereof. This permit will
automatically expire unless this well is drilled or driven and the well record filed on or before
June 15, 1993.

Eluid L. Martinez, State Engineer

By: PS.D
P. S. Darnell
June 10, 1992

Date: _____

METER REQUIRED

SEE CONDITION OF

APPROVAL # 5(6)

File No. RG-55518

IMPORTANT — READ INSTRUCTIONS ON BACK BEFORE FILLING OUT THIS FORM.

Declaration of Owner of Underground Water Right

MIDDLE RIO GRANDE VALLEY

Declaration No. Misc. 1-B-17 Book 2654 Date received May 16, 1955

I, C. G. Shambaugh, being first duly sworn upon my oath, depose and say that the following is a full and complete statement prepared in accordance with the instructions on the reverse side of this form and submitted in evidence of ownership of a valid underground water right, that I have carefully read each and all of the items contained therein and that the same are true to the best of my knowledge and belief.

C. G. Shambaugh declarant.

Subscribed and sworn to before me this 14th day of May, A.D. 1955

My commission expires March-1957 Ida B. Wood
Notary Public

STATEMENT

- Name of water right owner C. G. Shambaugh
of 233 Yucca Drive NW, Albuquerque
County of Bernalillo, State of New Mexico
- Source of water supply well
(state whether artesian or shallow water basin)
located in Rio Grande Valley
(name of underground stream, valley, artesian basin, etc.)
- The well is located in the Lot 1 xxx 1/4
of section 34, Township 11 North, Range 2 East, N.M.P.M.
on land owned by C. G. Shambaugh
- Description of well: date drilled Dec. 1954 driller E. T. Hoard depth 183 feet.
diameter (outside) of casing 14 1/2 inches; original flow 150 gal. per min.;
present flow increasing gal. per min.; maximum pumping lift 150 feet;
make and type of pump at present time pump only for domestic house use
make, type, horsepower, etc., of power plant _____

Fractional or percentage interest claimed in well 100%

- Quantity of water appropriated and beneficially used By deepening this well I hope to get 3 acre feet for 66 acres
(feet depth or acre feet per acre) purposes.
- Acreage actually irrigated and with water right none acres,
located and described as follows (describe only lands actually irrigated):

Subdivision	Sec.	Twp.	Range	Acre Irrigated	Owner

(Note: location of well and acreage actually irrigated must be shown on plat on reverse side.)

- Water was first applied to beneficial use _____ and since that time has been used fully and continuously on all of the above described lands or for the above described purposes except as follows: Have a 6" domestic well which furnishes water for two cottages and has been used to irrigate about 1/2 acre. I am sure I can develop 500 or 600 gal./min. by deepening the larger well.

8. Additional statements or explanations _____

STATE ENGINEER SANTA FE, N.M.

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GENERAL CONDITIONS OF APPROVAL

- A. The maximum amount of water that may be appropriated under this permit is 3 acre-feet in any year.
- B. The well shall be drilled by a driller licensed in the State of New Mexico in accordance with Section 72-12-12 New Mexico Statutes Annotated. A licensed driller shall not be required for the construction of a driven well; provided, that the casing shall not exceed two and three-eighths (2 3/8) inches outside diameter (Section 72-12-12).
- C. Driller's well record must be filed with the State Engineer within 10 days after the well is drilled or driven. Failure to file the well record within that time shall result in automatic cancellation of the permit. Well record forms will be provided by the State Engineer upon request.
- D. The casing shall not exceed 7 inches outside diameter except under specific conditions in which reasons satisfactory to the State Engineer are shown.
- E. If the well under this permit is used at any time to serve more than one household or livestock in a commercial feed lot operation, or for drinking and sanitation purposes in conjunction with a commercial operation, the permittee shall comply with Specific Conditions of Approval number 5(b).
- F. In the event this well is combined with other wells permitted under Section 72-12-1 New Mexico Statutes Annotated, the total outdoor use shall not exceed the irrigation of one acre of non-commercial trees, lawn, and garden, or the equivalent outside consumptive use, and the total appropriation for household and outdoor use from the entire water distribution system shall not exceed 3 acre-feet in any year.
- G. If artesian water is encountered, all rules and regulations pertaining to the drilling and casing of artesian wells shall be complied with.

SPECIFIC CONDITIONS OF APPROVAL

(Applicable only when so indicated on the other side of this form.)

1. Depth of the well shall not exceed the thickness of the (a) valley fill or (b) Ogallala formation.
2. The well shall be constructed to artesian well specifications and the State Engineer shall be notified before casing is landed or cemented.
3. Appropriation and use of water under this permit shall not exceed a period of one year from the date of approval.
4. Use shall be limited to household, non-commercial trees, lawn and garden not to exceed one acre and/or stock use.
5. A totalizing meter shall be installed before the first branch of the discharge line from the well and the installation shall be acceptable to the State Engineer; the Engineer shall be advised of the make, model, serial number, date of installation, and initial reading of the meter prior to appropriation of water; pumping records shall be submitted to the District Supervisor: (a) for each calendar month, on or before the 10th day of the following month (b) on or before the 10th of January, April, July and October of each year for the three preceding calendar months (c) for each calendar year on or before the 10th day of January of the following year.
6. The well shall be plugged upon completion of the permitted use, and a plugging report shall be filed with the State Engineer within 10 days.
7. Final approval for the use of the well shall be dependent upon a leakage test made by the State Engineer.
8. Use shall be limited strictly to household, drinking and sanitary purposes; water shall be conveyed from the well to the place of use in closed conduit and the effluent returned to the underground so that it will not appear on the surface. No irrigation of lawns, gardens, trees or use in any type of pool or pond is authorized under this permit.
9. No water shall be used from this well unless and until a permit has been issued to an applicant who intends to use the water for any of the purposes described in § 72-12-1.

INSTRUCTIONS

The application shall be made in the name of the actual user of the well for the purpose specified in the application.

The application shall be filed in triplicate and forwarded with a \$5.00 filing fee to the State Engineer. A separate application must be filed for each well to be drilled or used.

If well to be used is an existing well, an explanation (and the file number, if possible) should be given under Remarks (Item 5).

Applications for appropriation, well records and requests for information in the following basins should be addressed to the State Engineer at the location indicated.

Bluewater, Estancia, Rio Grande, Sandia, Gallup and San Juan Basins
District No. 1, 3311 Candelaria, NE, Suite A, Albuquerque, NM 87107

Capitan, Carlsbad, Curry County, Fort Sumner, Hondo, Jal, Lea County, Pecos, Portales, Roswell, Tucuman and Upper Pecos Basins District No. 2, 1900 West Second Street, Roswell, NM 88201

Animas, Gila-San Francisco, Lordsburg, Mimbres, Nutt-Hockett, Playas, San Simon and Virden Valley Basins
District No. 3, P.O. Box 844, Deming, NM 88031

Lower Rio Grande, Tularosa, Hueco, Las Animas Creek and Hot Springs Basins
District No. 4, 133 Wyatt Drive, Suite 3, Las Cruces, NM 88005

Canadian River Basin
State Engineer Office, P.O. Box 25102, Santa Fe, NM 87504-5102

Docket Information

Number of Documents in Docket 4

Documents Dated from 5/16/1955 to 6/10/1992

Docket Compiled: 6/7/2011