Re-numbered from T-993-S-2 to T-442-S

TB-062

Revised June 1972

STATE ENGINEER OFFICE

WELL RECORD

Section 1. GENERAL INFORMATION

(A) Owner of well: Three Rivers — Owner's Well No.

Street or Post Office Address: 118 West 1st St.

City and State: Roswell, N.M. 88201

Well was drilled under Permit No. T-993-S-2 and is located in the: (STATE WELL)

a. ____ ¼ SE ¼ NW ¼ NE ¼ of Section 28 Township 11 South Range 9½ East N.M.P.M.

b. Tract No. ____ of Map No. ____ of the ____

c. Lot No. ____ of Block No. ____ of the ____ Subdivision, recorded in ____ County.

d. X= ____ feet, Y= ____ feet, N.M. Coordinate System ____ Zone in the ____ Grant.

(B) Drilling Contractor: Braziel Well Drilling Inc. License No. WD-601

Address: P.O. Box 458, La Luz, N.M. 88337

Drilling Began 12/29/84 Completed 1/4/85 Type tools Air Rotery Size of hole 12 in.

Elevation of land surface or ____ at well is ____ ft. Total depth of well 200 ft.

Completed well is [X] shallow [ ] artesian. Depth to water upon completion of well 20 ft.

Section 2. PRINCIPAL WATER-BEARING STRATA

Depth in Feet From	Depth in Feet To	Thickness in Feet	Description of Water-Bearing Formation	Estimated Yield (gallons per minute)
12	32	20	Sand & Gravel	100
62	68	6	Sand	75

Section 3. RECORD OF CASING

Diameter (inches)	Pounds per foot	Threads per in.	Depth in Feet Top	Depth in Feet Bottom	Length (feet)	Type of Shoe	Perforations From	Perforations To
10			+2	190	192		12	190

Section 4. RECORD OF MUDDING AND CEMENTING

Depth in Feet From	Depth in Feet To	Hole Diameter	Sacks of Mud	Cubic Feet of Cement	Method of Placement

'85 OCT 29 PM 4 23 STATE ENGINEER AS OFFICES

'85 OCT 28 AM 9 32 STATE ENGINEER OFFICE DISTRICT III DEMING, N. MEX.

Section 5. PLUGGING RECORD

Plugging Contractor ____

Address ____

Plugging Method ____

Date Well Plugged ____

Plugging approved by: ____

State Engineer Representative

No.	Depth in Feet Top	Depth in Feet Bottom	Cubic Feet of Cement
1			
2			
3			
4			

FOR USE OF STATE ENGINEER ONLY

Date Received: October 28, 1985

Quad ____ FWL ____ FSL ____

File No. ~~T-993-S-2~~ renumbered T-442-S Use Irrigatn Chg. Location Location No. 11.9½E.28.214

TRN-206809

Section 6. LOG OF HOLE

Depth in Feet From	Depth in Feet To	Thickness in Feet	Color and Type of Material Encountered
0	12	12	Brown Clay and Rock
12	32	20	Sand & Gravel
32	36	4	Gray Green Shale
36	55	19	Yellow Sandstone
55	62	7	Gray Sandstone
62	68	6	Sand
68	70	2	Black Shale
70	80	10	Yellow Sandstone
80	96	16	Coal Shale and Sandstone
96	101	5	Yellow Sandstone
101	105	4	Gray Shale
105	110	5	Blue Sandstone
110	158	48	Coal Shale and Sandstone
158	200	42	White Sandstone

Section 7. REMARKS AND ADDITIONAL INFORMATION

OCT 25 8 22 AM '85
STATE ENGINEER
ROSWELL, NM

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

Tom Brazile
Driller

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the appropriate district office of the State Engineer. All sections, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When this form is used as a plugging record, only Section 1(a) and Section 5 need be completed.

Phone:(505) 524-6161

STATE OF NEW MEXICO
STATE ENGINEER OFFICE
LAS CRUCES

S. E. REYNOLDS
STATE ENGINEER

530 SO. MELENDRES ST.
LAS CRUCES, NEW MEXICO 88005

October 30, 1985

FILES: T-993 and T-993-S-2 (T-442-S-2)
(T-442-S)

Three Rivers Cattle Co.
c/o Frederick Hennighausen
Attorney at Law
Fisk Bldg., 110 E. Fourth
Roswell, NM 88201

Gentlemen:

Enclosed are your copies of the Well Record for the above-numbered Permits to Clean-out Irrigation Well No. T-993 and to Change the Location of Irrigation Well No. T-993-S-2, which have been accepted for filing subject to the conditions as noted on said Permits.

Your attention is called to the attachment to the Change of Location Permit No. T-993-S-2, which states these Conditions of Approval:

1. This application is approved for the drilling of a replacement well and by this action the State Engineer does not accept or reject the amount of water claimed diverted from well T-992 (since renumbered T-993-S-2) in declaration filed September 21, 1984.

2. The amount of water diverted under this permit for the irrigation of 284.1 acres described in said declaration T-992 (since renumbered T-993-S-2) shall be limited to that quantity of water required for beneficial use and in no event shall exceed 193 acre-feet per annum measured at the well.

3. The diversion of groundwater on the 266.8 acres of land having surface water rights described in License No. 2653 shall be a supplemental source to the surface water.

4. Old Well T-992 (now T-993-S-2) shall be capped or plugged in a manner satisfactory to the State Engineer.

FILES: T-993 and
T-993-S-2

October 30, 1985

Proof of Completion of Well should be filed as soon as possible after installation of pumping equipment, but no later than December 30, 1986. I have enclosed these forms partially completed for your use.

This the final filing under the Clean-out Permit of your Irrigation Well No. T-993.

Your rights under the Change of Location of Well Permit No. T-993-S-2 will be subject to cancellation on December 30, 1986, unless Proof is filed or an Application for Extension of Time is received in this office before that date.

Sincerely,

J. B. Nixon

J. B. Nixon
Engineer, District III

JBN:DN
Enclosures: Well Records
Completion forms
pc: State Engineer