Revised June 1972

STATE ENGINEER OFFICE

WELL RECORD

Section 1. GENERAL INFORMATION

(A) Owner of well MARLIN VIRDEN Owner's Well No. _____
Street or Post Office Address PO BOX 1052
City and State TULAROSA, NM 88352

Well was drilled under Permit No. T-1283 and is located in the:

a. _____ ¼ NE ¼ NE ¼ NW ¼ of Section 18 Township 14S Range 11E 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 WESLEY WEEHUNT License No. wd-630

Address PO BOX 905 BOOKOUT NORTHWEST TULAROSA, nm 88352

Drilling Began 2/20/86 Completed 2/27/86 Type tools ROTARY Size of hole 8 in.

Elevation of land surface or _____ at well is _____ ft. Total depth of well 500 ft.

Completed well is ☒ shallow ☐ artesian. Depth to water upon completion of well 47 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)
64	87	23	BROWN LIMESTONE ROCK HARD	6

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
4 1/2	SCHEDULE	40	0	500	20	NONE	50	300

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

STATE ENGINEER
MAR 10 PM 2 05

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 March 10, 1986

Quad _____ FWL _____ FSL _____

File No. T-1283 Use Dom/Stk Location No. 14.11E.18.122

Section 6. LOG OF HOLE

Depth in Feet From	Depth in Feet To	Thickness in Feet	Color and Type of Material Encountered
0	2	2	TOP SOIL
2	5	3	GRAVEL BOULDERS
5	22	17	RED SAND CLAY
22	26	4	GRAVEL BOULDERS
26	64	38	RED CLAY SANDED
64	87	23	BROWN LIMESTONE ROCK HARD
87	129	42	RED CLAY SANDED
129	132	3	RED SAND ROCK
132	156	24	BROWN SANDSTONE ROCK HARD
156	171	15	BROWN CLAY SANDED
171	176	5	BROWN SAND ROCK HARD
176	198	22	BROWN CLAY SOFT SANDED
198	232	34	RED SAND ROCK HARD
232	258	26	BROWN CLAY SOFT
258	284	26	GRAYLLIMESTONE HARD
284	312	28	RED SANDROCK HARD
312	345	33	GRAY LIMESTONE ROCK HARD
345	372	27	RED SANDROCK
372	396	24	BROWN RED CLAY SOFT
396	447	51	RED SANDSTONE ROCK HARD
447	457	10	BRWON CLAY SOFT
457	474	17	RED SAND ROCK
474	482	8	BROWN CLAY
482	487	5	RED SAND ROCK HARD
487	496	9	BROWN CLAY SOFT
496	500	4	RED SAND ROCK HARD

Section 7. REMARKS AND ADDITIONAL INFORMATION

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.

Wesley Wechert
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

March 10, 1986

FILE: T-1283

Mr. Marlin Virden
P.O. Box 1052
Tularosa, NM 88352

Dear Mr. Virden:

Enclosed is your copy of the Well Record for your domestic and stock permit No. T-1283, which has been accepted for filing subject to the conditions as noted on your permit.

Your attention is called to the reverse side of your permit to all General Conditions, but special attention is directed to Specific Condition No. 4, which states:

4. Use shall be limited to one household, non-commercial trees, lawn and garden not to exceed one acre and stock use.

This is the final filing under T-1283.

Sincerely,

J. B. Nixon
Engineer, District III

JBN:vl
Encl: Well Record
pc: State Engineer