

COLORADO DIVISION OF WATER RESOURCES

101 Columbine Bldg., 1845 Sherman St.
Denver, Colorado 80203THIS FORM MUST BE SUBMITTED
WITHIN 60 DAYS OF COMPLETION
OF THE WORK DESCRIBED HERE-
ON. TYPE OR PRINT IN BLACK
INK.

WELL COMPLETION AND PUMP INSTALLATION REPORT

PERMIT NUMBER 75464

RECEIVED

JAN 13 '75

WATER RESOURCES
STATE ENGINEER
2012WELL OWNER C. Lindy DanielsNW ¼ of the NE ¼ of Sec. 36ADDRESS South Fork, Colo 81154T. 40 N, R. 3 E, N.M. P.M.DATE COMPLETED Dec. 18, 1974, 19

HOLE DIAMETER

7" in. from 0 to 39 ft.

_____ in. from _____ to _____ ft.

_____ in. from _____ to _____ ft.

WELL LOG

From	To	Type and Color of Material	Water Loc.
0	5	Top Soil	18'
5	22	Sand + Gravel	
22	23	Clay	
23	39	Sand	
TOTAL DEPTH <u>39'</u>			

Use additional pages necessary to complete log.

CASING RECORD: Spudder
Plain CasingSize 7" & kind Steel from 0 to 29 ft.

Size _____ & kind _____ from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft.

Perforated Casing

Size 7" & kind Steel from 29 to 39 ft.

Size _____ & kind _____ from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft.

GROUTING RECORD

Material 10-10 Concrete

Intervals _____

Placement Method _____

GRAVEL PACK: Size _____

Interval _____

TEST DATA

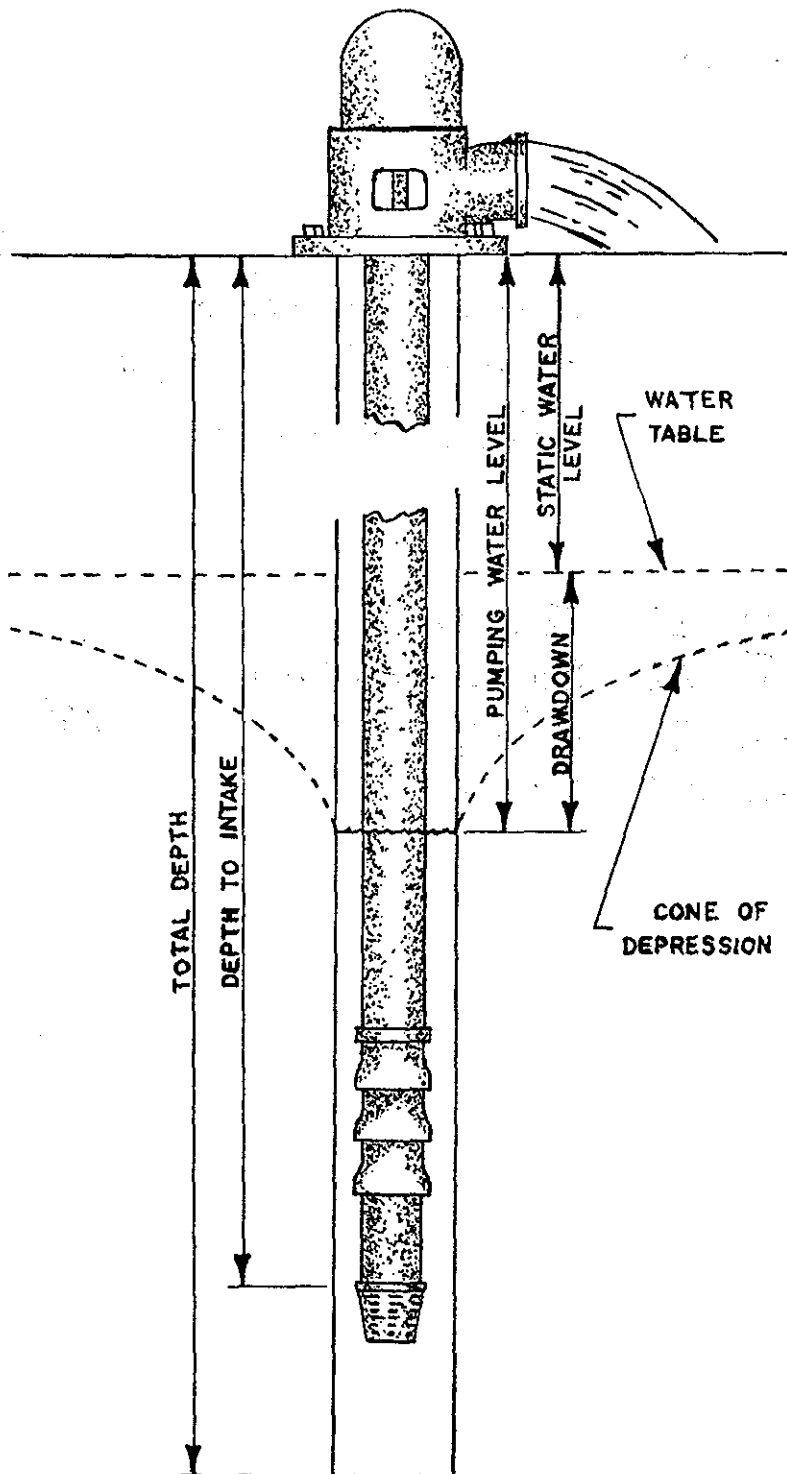
Date Tested Dec. 18, 1974, 19Static Water Level Prior to Test 18' ft.Type of Test Pump BailerLength of Test 1-HourSustained Yield (Metered) 15Final Pumping Water Level 33'

PUMP INSTALLATION REPORT

Pump Make _____
 Type _____
 Powered by _____ HP _____
 Pump Serial No. _____
 Motor Serial No. _____
 Date Installed _____
 Pump Intake Depth _____
 Remarks _____

WELL TEST DATA WITH PERMANENT PUMP

Date Tested _____
 Static Water Level Prior to Test _____
 Length of Test _____ Hours
 Sustained yield (Metered) _____ GPM
 Pumping Water Level _____
 Remarks _____



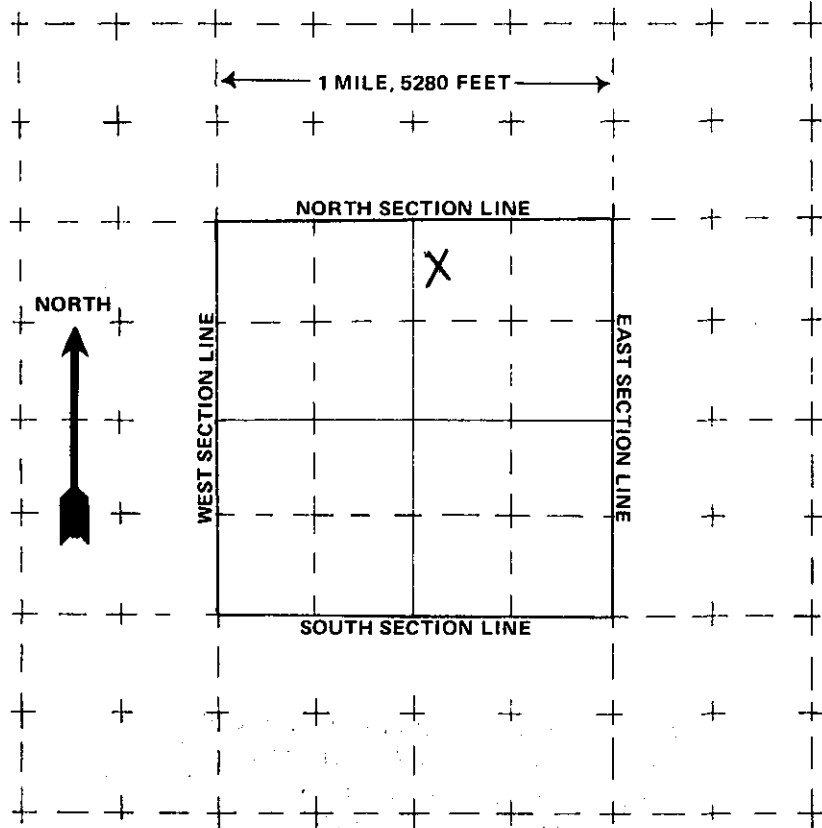
CONTRACTORS STATEMENT

The undersigned, being duly sworn upon oath, deposes and says that he is the contractor of the well or pump installation described hereon; that he has read the statement made hereon; knows the content thereof, and that the same is true of his own knowledge.

Signature Ray Bunk License No. 752
 State of Colorado, County of Pio Grande SS
 Subscribed and sworn to before me this 9 day of January, 19 75.
 My Commission expires: My Commission expires Mar. 15, 1978
 Notary Public Patricia J. Bunk

EXPIRATION DATE NOV 27 1971
H. W. Erker
 (STATE ENGINEER)
 DEPUTY
 BY Fred W. Low

(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

WATER EQUIVALENTS TABLE (Rounded Figures)

An acre-foot covers 1 acre of land 1 foot deep
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.

725 ft. from NORTH sec. line
(north or south)
2180 ft. from EAST ec. line
(east or west)

LOT _____ BLOCK _____ FILING # _____

SUBDIVISION ALPINE

(7) TRACT ON WHICH WELL WILL BE LOCATED

No. of acres 15 Will this be the only well on this tract? YES

(8) PROPOSED CASING PROGRAM

Plain Casing

6 in. from 0 ft. to 30 ft.

_____ in. from _____ ft. to _____ ft.

Perforated casing

6 in. from 30 ft. to 60 ft.

_____ in. from _____ ft. to _____ ft.

(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:

N.A.

(10) LAND ON WHICH GROUND WATER WILL BE USED:

Owner(s): C. Lindy Daniels No. of acres: 15

Legal description: TRACT IN NW 1/4 SEC 36, T40N, R3E NM RM.

(11) DETAILED DESCRIPTION of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used.

DRINKING & SANITARY FACILITIES FOR 1 SINGLE FAMILY DWELLING - SEWAGE DISPOSAL IS NOW BY OUT HOUSE ANTICIPATE INSTALLATION OF SEPTIC TANK AND LEACH FIELD SYSTEM

(12) OTHER WATER RIGHTS used on this land, including wells.

Type of right	Used for (purpose)	Legal Description of land on which used
<u>✓ #1 well: now being Judicated</u>	<u>Motel</u>	<u>Partial parcel of Item #6 Above</u>

(13) THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.

C. Lindy Daniels

SIGNATURE OF APPLICANT(S)

PLEASE NOTE:

Well #1 of Old Alpine Motel was not registered by previous owners, but is now being Judicated by our Attorney. The #2 well will be located on Seperated 15 Acres of Old Alpine subdivision. Well #1 is For Motel Use. Well #2 will be for Domestic Use.

RECEIVED

JUN 27 '74

WATER RESOURCES
STATE ENGINEER
COLO.