

WELL CONSTRUCTION AND TEST REPORT
STATE OF COLORADO, OFFICE OF THE STATE ENGINEER

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OCT 24 '94
WATER RESOURCES
STATE ENGINEER
GWS31-91-01 Rev. 2/94

1. WELL PERMIT NUMBER 181344

2. OWNER NAME(S) Robert J. Prins
Mailing Address 611 E. Washington St.
City, St. Zip Mount Pleasant, IA 52641
Phone (319) 385-8436

3. WELL LOCATION AS DRILLED: NW 1/4 NE 1/4, Sec. 8 Twp. 22S Range 71W

DISTANCES FROM SEC. LINES:

100 ft. from North Sec. line. and 1600 ft. from East Sec. line. OR:
(north or south) (east or west)

SUBDIVISION: Conquistador Estates LOT 74 BLOCK N/A FILING(UNIT) 4

STREET ADDRESS AT WELL LOCATION:

4. GROUND SURFACE ELEVATION ft. DRILLING METHOD Air Percussion
DATE COMPLETED 10/4/94 TOTAL DEPTH 485' ft. DEPTH COMPLETED 485' ft.

5. GEOLOGIC LOG:

Depth	Desc. of Mat. (Type, Size, Color, Water Loc.)	
0	101	Pink & gray granite
101		Fractures wet
101	260	Pink & gray granite
260		Fracture X
260	465	Pink & gray granite
465		Fracture X
465	485	Pink & gray granite

6. HOLE DIAM.(in.) FROM (ft) TO (ft)

8 0 19
6 19 485

7. PLAIN CASING

OD(in)	Kind	Wall Size	From(ft)	To(ft)
6 5/8	Steel	.188	+1	19
4"	PVC-200	.227	15	445

PERF. CASING: Screen Slot Size: .025

4" PVC-40 .237 445 485

8. FILTER PACK: 9. PACKER PLACEMENT:

Material	N/A	Type	N/A
Size		Depth	
Interval			

10. GROUTING RECORD:

Material	Amount	Density	Interval	Placement
Cement	2 bags w/ 12 gals.		0' - 19'	poured & vibrated

REMARKS:

11. DISINFECTION: Type H.T.H Amt. Used 12.0 OZS.

12. WELL TEST DATA: Check box if Test Data is submitted on Supplemental Form.

TESTING METHOD Air

Static Level	40'	ft. Date/Time measured	10/4/94	Production Rate	2.5 G.P.Min
Pumping level	465'	ft. Date/Time measured	10/4/94	Test length (hrs.)	2.0 hrs.

Remarks

13. I have read the statements made herein and know the contents thereof, and that they are true to my knowledge. [Pursuant to Section 24-4-104 (13)(a) C.R.S., the making of false statements herein constitutes perjury in the second degree and is punishable as a class 1 misdemeanor.]

CONTRACTOR Nequette Drilling

Phone (719) 783-2652

Lic. No. 1043

Mailing Address P.O. Box 186 Westcliffe, Co. 81252

Name/Title(Please type or print) David J. Nequette Driller/Owner

Signature

Date 10/19/94

OFFICE OF THE STATE ENGINEER
COLORADO DIVISION OF WATER RESOURCES

818 Centennial Bldg., 1313 Sherman St., Denver, Colorado 80203
(303) 866-3581

1043

WELL PERMIT NUMBER	181344
DIV. 2	CNTY. 14 WD 13 DES. BASIN MD

APPLICANT

RUTH E & ROBERT J PRINS
% P O BOX 186
WESTCLIFFE CO 81252

(719)783-2652

Lot: 71 Block: Filing: 4 Subdiv: CONQUISTADOR ESTATES

APPROVED WELL LOCATION
CUSTER COUNTY

NW 1/4 NE 1/4 Section 8
Twp 22 S RANGE 71 W 6th P.M.

DISTANCES FROM SECTION LINES

800 Ft. from North Section Line
1900 Ft. from East Section Line

PERMIT TO CONSTRUCT A WELL

ISSUANCE OF THIS PERMIT DOES NOT CONFER A WATER RIGHT
CONDITIONS OF APPROVAL

- 1) This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.
- 2) The construction of this well shall be in compliance with the Water Well Construction and Pump Installation Rules 2 CCR 402-2, unless approval of a variance has been granted by the State Board of Examiners of Water Well Construction and Pump Installation Contractors in accordance with Rule 17.
- 3) Approved pursuant to CRS 37-92-602(3)(b)(II)(A) as the only well on a residential site of 5 acres described as lot 71, filing 4, Conquistador Estates Subdivision, Custer County.
- 4) The use of ground water from this well is limited to ordinary household purposes inside a single family dwelling. The ground water shall not be used for irrigation or other purposes.
- 5) The maximum pumping rate shall not exceed 15 GPM.
- 6) The return flow from the use of the well must be through an individual waste water disposal system of the non-evaporative type where the water is returned to the same stream system in which the well is located.
- 7) This well shall be constructed not more than 200 feet from the location specified on this permit.

APPROVED
HCF

Hal D. Simpson

State Engineer

[Signature]

By

Receipt No. 0372059

DATE ISSUED **SEP 01 1994**

EXPIRATION DATE **SEP 01 1996**