



MEMBER

Phone 515 473-2707

HOEG & AMES, Inc.

WELL CONTRACTORS

WELL SUPPLIES

LINCOLN, IOWA

58682

Survey Copy



RECORD OF WELL

Owner State Conservation Commission
Address East 7th & Court
Des Moines Iowa. 50308
Tenant Backbone State Park
Address _____
Location At Backbone State Park, in Section 9, Richland
Township, Delaware County, Iowa.
Started the Well June 7, 1966.
Finished the Well June 17, 1966.
Total Depth 210 feet. Size of Well 6"
Static Water Level 118 ft.
Draw-down none feet, pumping 37 Gal. P.M.
100 ft. feet of 6 inch pipe installed
feet of _____ inch casing installed
Driller Wayne Wrage, for Hoeg & Ames, Inc.
Remarks Drilled 10' hole to 100 ft., set 100 ft. of 6"
pipe in it concentrically, and cemented it in.
Drilled 6" open hole from 100' to 210'.

FORMATION

0' to 70' - Yellow clay.
70' to 80' - Shale.
80' to 210' - Rock.

Total Depth - 210 feet.

WELL RECORD

Well is located 3 miles ^N~~S~~ and miles ^E~~S~~ from
^W~~W~~

Dandee in De/ommo,
 (Nearest Town) (County)

in the $\frac{1}{4}$ $\frac{1}{4}$ Sec. T. R.

Owner Lova Coover Well No. 1

Postoffice address

Contractor Hay & Sons Inc.

Address Lincolnton

Driller Wayne W. W. Jr.

Well begun June 7, 1966;

completed June 14, 1966

Rig used Cable, Rotary, Jet, or

Depth of well 210'
 (Feet)

Size of hole (note total amount of each size)

100' 210" 110' 26"

Main water supply at 160
 (Feet below surface)

Final water head 118
 (Feet above or below surface)

Is well pumped? yes

Yield 37
 (Gallons per minute)

Water level when pumping 118'

Position of well upland
 (Upland, valley, side hill, etc.)

DESCRIPTION OF BEDS

KIND OF ROCK, COLOR, HARD OR SOFT, WATER, ETC.

0-70 drift

70-80 shale

80-210 rock,

100' of 10" hole drilled
and 100' of 6" pipe
Completed in 5 hole