



MEMBER

HOEG & AMES, Inc.

WELL CONTRACTORS

WELL SUPPLIES

LINCOLN, IOWA

50652

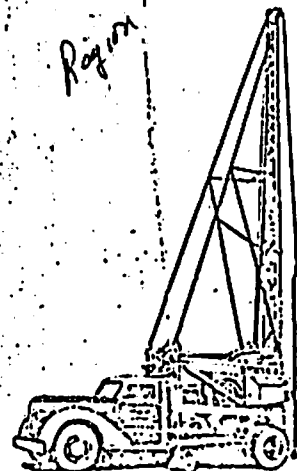
Phone 515 473-2707

RECEIVED
IOWA STATE DEPT. OF HEALTH

SEP 8 1971

REGIONAL HEALTH SERVICE HQ. 1
MANCHESTER, IOWA

RECORD OF WELL



Owner CITY OF EVANSDALE

Address c/o MR. CLIFF SHAKEY, WATER SUPERINTENDENT

EVANSDALE, IOWA 50707

Tenant _____

Address _____

Location Near the water Tower in Evansdale, Iowa, in Black

Hawkeye County

Started the Well June 1, 1971

Finished the Well June 25, 1971 - July 1, 1971

Total Depth 305 ft. Size of Well 12"

Static Water Level 14 ft.

Draw-down 153 Feet, pumping 363 Gal. P.M.

159 feet of 12" I.D. inch pipe installed

_____ feet of _____ inch casing installed

Driller ERVOL FINK, for HOEG & AMES, INC.

Remarks Drilled well 200 ft. deep as per contract. It did not

produce enough water, so drilled it 105 ft. deeper. It did not

yet produce enough water, so the well was acidized and production
was increased by 1/3. Top 10 ft. of 2" 12" pipe is cemented in 18" hole.

0' to 35'	- Blue clay.	155' to 200'	- Gray limestone with some shale streaks.
35' to 40'	- Sand.	200' to 210'	- Brown limestone.
40' to 80'	- Blue clay.	230' to 280'	- White limestone.
80' to 105'	- Fine sand.	280' to 300'	- Brown limestone.
105' to 130'	- Blue clay.	300' to 305'	- Light shale.
130' to 145'	- Yellow limestone with mud seams.		
145' to 155'	- Yellow limestone.		

TOTAL DEPTH - 305 FEET.

LINCOLN, IOWA

Sheet No. _____

WELL PRODUCTION TEST DATA SHEET

Job CITY OF EVANSDALE - WELL # 3

Date Tested June 30, 1971

Location near water tower in City

Tested by HOEG & AMES, INC.

Diameter of Well 12"

Pump Used Turbine

Depth of Well 305 ft.

Driver Diesel Engine

Length of Airline 268 ft.

Col. & Shaft 6" col., 1½" shaft

Static W. L. 14 ft.

Bowls 8ⁿ

Orifice Size 4" on 6" pipe

Mfr. Fairbanks-Morse

[illegible]