Lincoln-Lancaster County Health Department

ENVIRONMENTAL PUBLIC HEALTH DIVISION

3140 N STREET · LINCOLN, NE 68510-1514

008946

(402) 441-8000

Permit SEWAGE INSTALLATION
LAGOON

Permit # 06380319701

Issued 05/23/06
Expires 05/23/07
Revenue Code 3157

Establishment CRAIG SHAW
T9N R5E SEC 6 QTR NW
LOT 14
13301 W VAN DORN-PLEASANT DALE

FEES: $275.00

Permittee CRAIG SHAW
1020 1ST ST
MILFORD NE 68405

TOTAL: $275.00

Bruce D. Dart

Bruce D. Dart, Health Director

EPH COPY

Lincoln-Lancaster County Health Department
Environmental Health Division
3140 "N" Street • Lincoln, NE 68510-1514
Phone: 402-441-8022

A

Permit Number: 06380319701

Sewage Disposal System

Request for Site Clearance and Permit

Include Form B, Form C and Applicable Fees with this Application.

☐ Septic System ☑ Lagoon ☐ Other (Refer to Form C)

The undersigned hereby requests site clearance and permit to construct a Sewage Disposal System in conformance with appropriate resolution or ordinance, as described herein:

PLEASE PRINT OR TYPE

A. System Location (Indicate correct number and street)

Address 13301 West Van Dorn (no rural route) City Pleasant Dale NE, Zip 68432

Legal Description 6 9N 5E 14 Lot
1/4 1/4 Section Township Range Subdivision Addition Block

Geographical Location (if known): Longitude _____ Latitude _____

☑ Check if system mail address is not the same as the owner's address

B. Owner

Name Craig Shaw Signature Craig Shaw

Address 1020 12th ST City/State/Zip Milford NE 68405

☐ Check if owner designed system Home Phone 402-761-3720 Work Phone 402-761-8240

C. Contractor

Name Wes Bell Company Name Pleasant Dale Lumber

Address 121 Main St City/State/Zip Pleasant Dale Ne 68423

☐ Check if contractor designed system Work Phone 402-755-3290

D. Engineer/Installer ☒ Check and complete if engineer designed system

Designer Name Ben Earnest III Firm Earnest Well Drilling Work Phone 402-761-2281

E. This System Will Serve a

☒ Residential Dwelling Number of Bedrooms 4 Is there a Whirlpool Bathtub (YES) NO

☐ Commercial Establishment/Other Facility Specify _____

Design flow in gallons per day _____ Type of Wastewater: ☒ Domestic ☐ Non-Domestic.

DO NOT WRITE BELOW THIS LINE

Approval Process ☐ Municipal Code 24.38 ☒ County Resolution No. 2832

1. **Health Department** Date rec'd 5/23/06 Date frwd _____ ACTION ☒ Approved ☐ Disapproved Signature Jerrold C. Hood
2. **Supt. Bldg. Insp. or Village Clerk** Date rec'd 5/24/06 Date frwd 5/24/06 ACTION ☒ Approved ☐ Disapproved Signature _____
3. **City or County Engineer** Date rec'd 05/24/2006 Date frwd _____ ACTION ☒ Approved ☐ Disapproved Signature _____

Lane + Lagoon 6/15/06 D.J. Weed fence

Installation Final Written Approval

By _____

Date 6/25/07

Business Office Use Only
Date Rec'd 05/23/06
Amt Paid 275.00
Rec'd By _____ ~~Cash~~/Check No. 16341

FORM 23-100 10-96 White - Health Dept. Yellow - Engineer Pink - Bldg. Inspector

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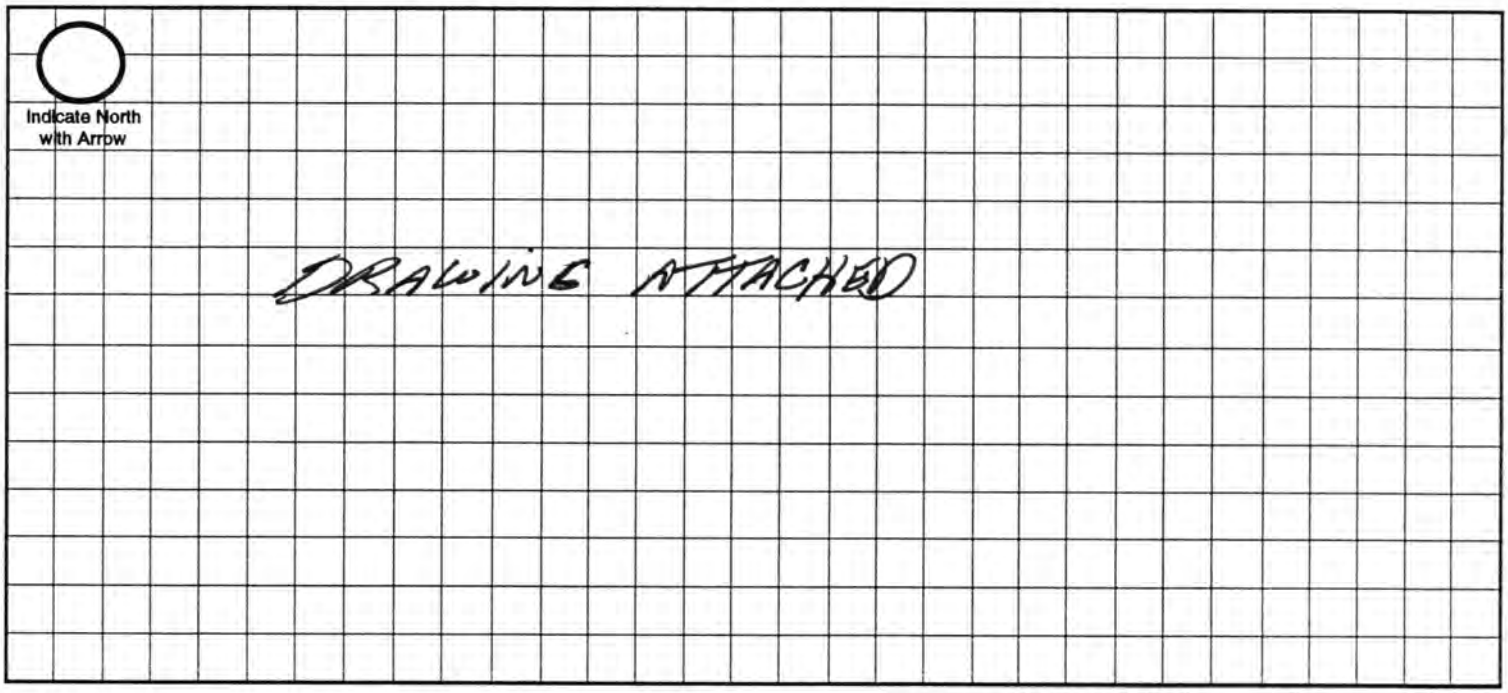
C

Permit Number: 06380 3197

Sewage Disposal System

Preliminary Plan Specifications

Draw a plot plan showing system location, lines, distribution box, tank and laterals, percolation test hole locations, well, residence, compass direction and property lines. Indicate on drawing if residence and well are existing or proposed.



Approximate Scale: _____ ft. = _____ grid line/s

A. System Location (Indicate correct number and street)

Address (no rural route) 13307 W. VAN DORN City PLEASANT DALE NE, Zip NE. 68423

B. Proposed Septic Tank/s

Tank Material: ☐ Concrete ☐ Plastic ☐ Other _____

C. Proposed Absorption System (See Form B for Percolation Information)

Percolation Rate _____ (min. per inch) Soil Type: _____ Land Slope: _____ %

Type of Absorption System: ☐ Trench ☐ Bed ☐ Other _____

Total Square Feet of Field Required: _____ sq. ft.

Type of Lateral: ☐ Half-Moon ☐ Perforated Pipe ☐ Other Lateral Material: _____

Capacity of Septic Tank _____ gals Number of Absorption Beds: _____ Number of Distribution Laterals per Bed _____

Total Length of Laterals _____ ft. Number of Trenches _____ Trench Width _____

D. Setbacks Check the Boxes Below if the Required Setback has been Satisfied

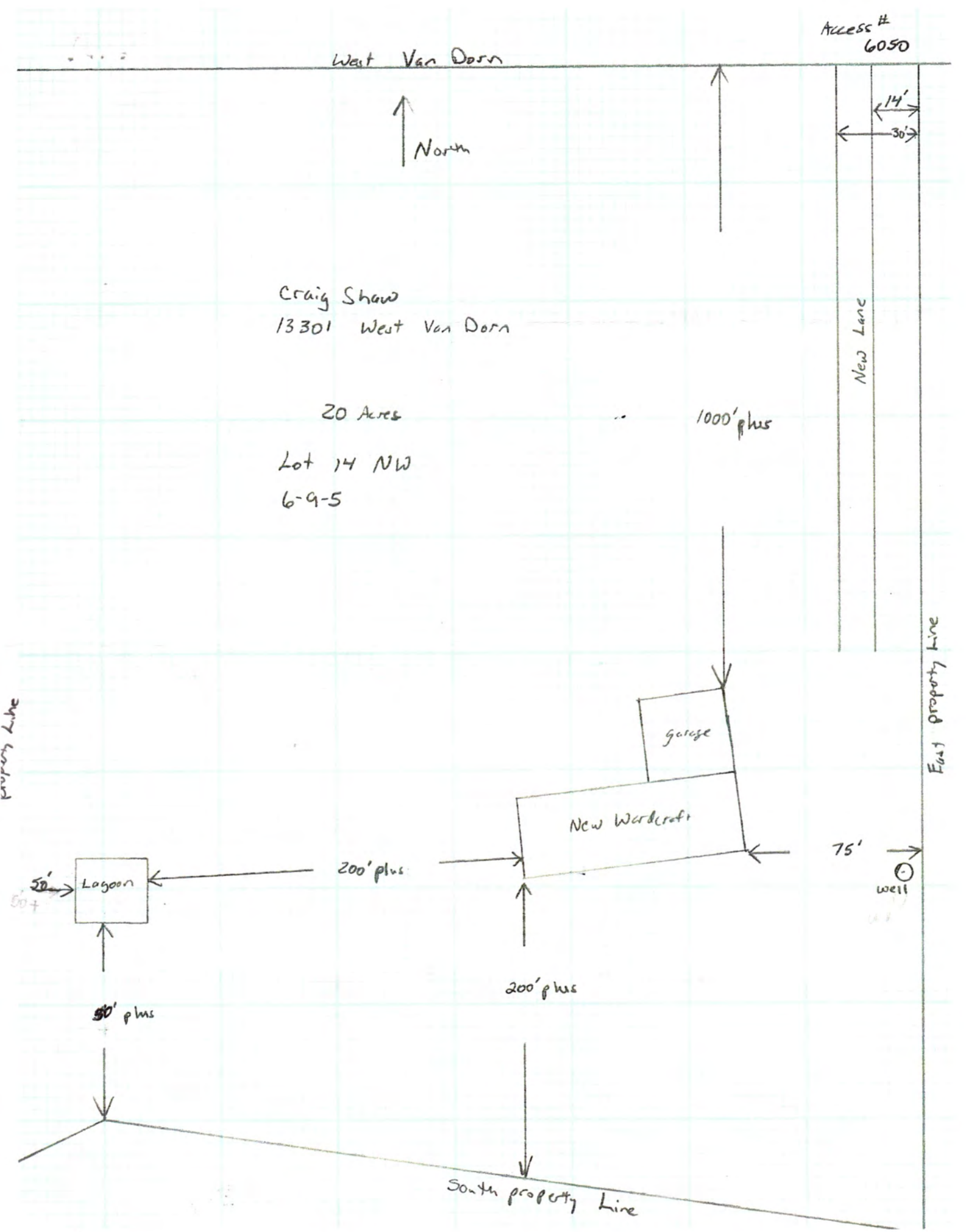
Distance From	Private Well	Public Well	Surface Water	Gound Water	Pressure Water Lines	Property Lines	Foundations Yours	Foundations Neighbors	All Other Setbacks
Tank (ft)	50 ☐	500 ☐	50 ☐	NA ☐	25 ☐	20 ☐	15 ☐	25 ☐	☐
Field (ft)	100 ☐	500 ☐	50 ☐	4 ☐	30 ☐	20 ☐	30 ☐	40 ☐	☐
Lagoon (ft)	100 ☐	500 ☐	50 ☐	N/A ☐	30 ☐	50 ☐	100 ☐	200 ☐	☐

E. Required Signatures

Home Building Contractor _____ Date 5-19-06

Installer _____ Date 5/23/06

FORM 23-102 10-96


Access # 6050
West Van Dorn
North
14'
30'
New Lane
Craig Shaw
13301 West Van Dorn
20 Acres
1000' plus
Lot 14 NW
6-9-5
East property Line
garage
New Wardcraft
75'
well
Lagoon
50'
200' plus
50' plus
200' plus
South property Line

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D

Permit Number:

Sewage Disposal System
As Built Plans & Specifications

Date 6/15/06 Earnest Well Drilling Inc.

System Location (Indicate correct number and street)

Address 13301 West Van Dorn (no rural route) City Denton NE, Zip 68339

. Building Sewer

1. Material: PVC
   Diameter: 4" in.
2. Distance above basement floor: _____ in.
   or distance below basement floor: 8 in.
3. Distance between dwelling and septic tank: NA ft.
4. Number of clean-outs: 6
5. Distances to: well or suction line NA ft.
   stream NA ft.
   pressure line NA ft.
   property line NA ft.

. Septic Tank

1. Material: _____
   Number of compartments: _____
2. Capacity: _____ gal.
3. Factory built: ☐ Yes ☐ No
4. Manholes: Over inlet, diameter _____ in.
   Over outlet, diameter _____ in.
   Riser: ☐ above ☐ below grade _____ in.
5. Inlet: ☐ baffle ☐ tee
6. Outlet: ☐ baffle ☐ tee
7. Depth to top of tank, below unfinished grade: _____ in.
8. Distances to: Well or suction line _____ ft.
   Stream _____ ft.
   Pressure line _____ ft.
   Property line _____ ft.

C. Distribution Box

1. Material: _____
   Number available outlets: _____
2. Factory built: ☐ Yes ☐ No
3. Distance from septic tank: _____ ft.

D. Absorption Field

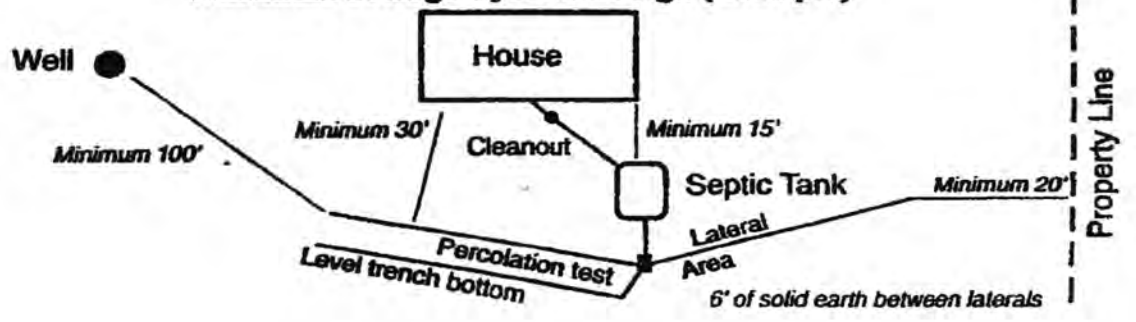
(Provide as-built drawings on back of this form)

1. Type: ☐ Half rounds ☐ Perforated pipe
   Diameter of half round: _____
   or perforated pipe: _____
   Material: ☐ fiberglass ☐ plastic ☐ concrete
   ☐ other _____
2. Lateral lines: Number _____
   Length of each line: _____ ft. _____ ft.
   _____ ft. _____ ft., _____ ft.
3. Trench dimensions: Width _____ ft.
   Slope _____ in/100 ft.
   Average depth _____ in
4. Filter material: _____
   Depth of material _____ in.
5. Distances to: Well or suction line _____ ft.
   Stream _____ ft.
   Pressure line _____ ft.
   Property line _____ ft.

Complete "As Built" drawing on back of this form.

dicate North with Arrow

Individual Sewage System Design (Example)

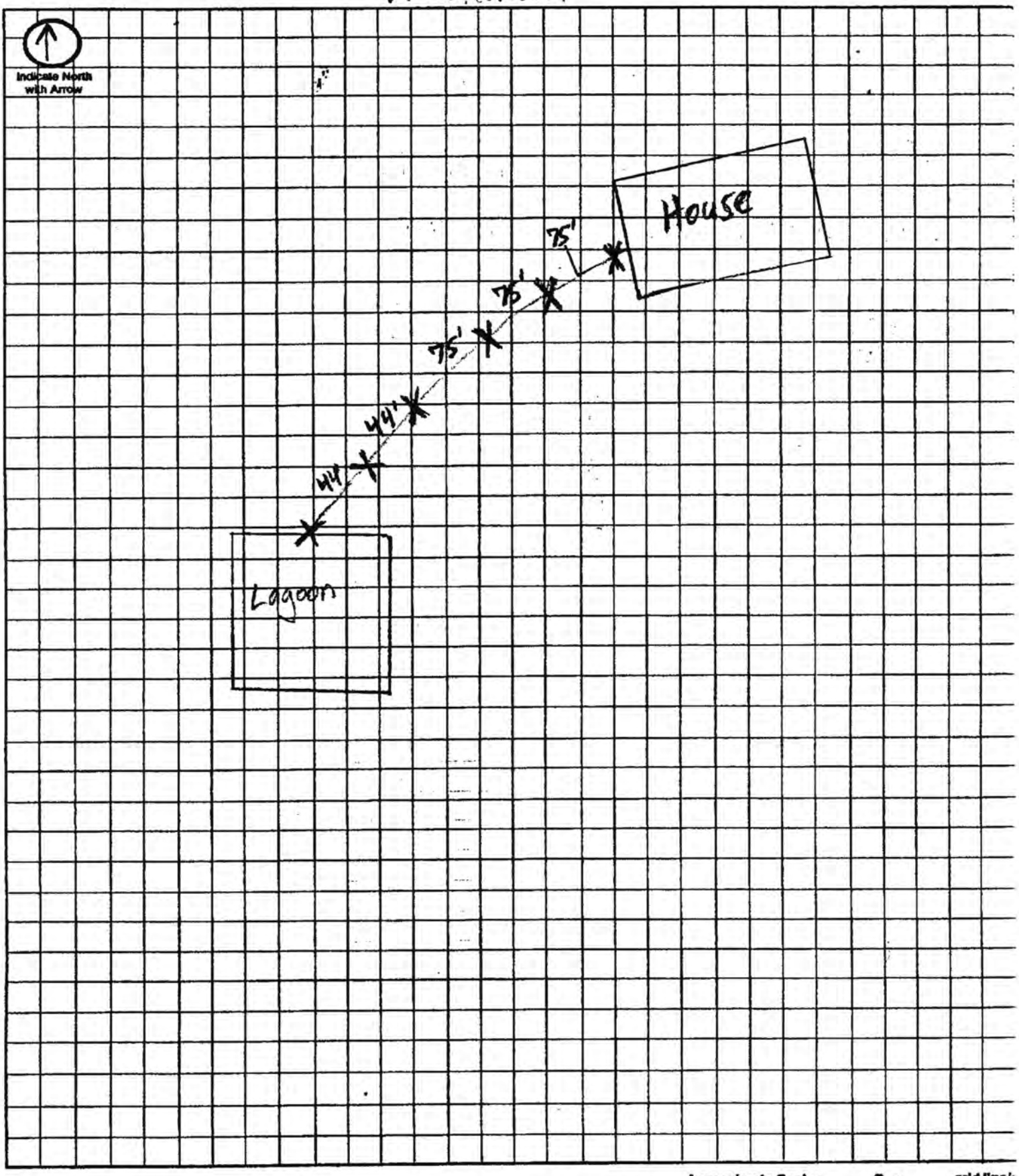


RM 23-103 10-96

Jun 16 06 07:21a Earnest well Drilling Inc 4027614281 p.2

As Built Drawing

X = Cleanout



Approximate Scale: _____ ft. = _____ grid lines