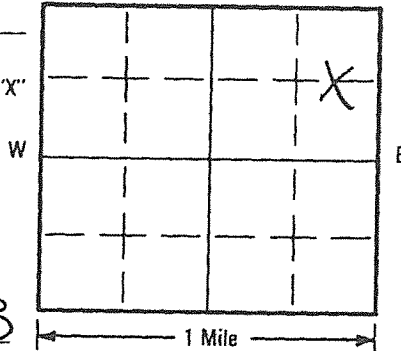


SOUTH DAKOTA WATER WELL COMPLETION REPORT

07-92

Location W 1/4 NE 1/4 Sec 11 Twp 3-N Rg 6-E
 County Meade Lot 3 Tract D North

Please mark well location with an "X"



Well Completion Date

5-19-03

LOCATION:

Distance from nearest potential pollution source (septic tank, abandoned well, feed lot, etc.)? 150 ft. from Septic (identify source).

PROPOSED USE:

☒ Domestic/Stock ☐ Municipal ☐ Business ☐ Test Holes
☐ Irrigation ☐ Industrial ☐ Institutional ☐ Monitoring well

METHOD OF DRILLING:

Rotary Air - Water

CASING DATA:

☐ Steel ☒ Plastic ☐ Other

If other describe _____

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
<u>200</u> LB/FT	<u>5</u> IN	<u>0</u> FT	<u>100</u> FT	<u>7 7/8</u> IN
_____ LB/FT	_____ IN	_____ FT	_____ FT	_____ IN
_____ LB/FT	_____ IN	_____ FT	_____ FT	_____ IN

GROUTING DATA

Grout Type Portland No. of Sacks _____ Grout Weight 94 lb lb./gal 0 ft 120 ft
 Type III _____ lb./gal _____ ft _____ ft

Describe grouting procedure Pressure grout THX TRUpipe from CRACK PACK @ 120' to surfaceSCREEN: ☒ Perforated pipe ☐ ManufacturedDiameter 5 IN Length 40 FEETMaterial PVCSlot Size 1/16 Set From 120 Feet to 160 FeetOther information Crack Pack with 3/8 APACrack from 120'-160'WAS A PACKER OR SEAL USED? ☐ YES ☒ NO

If so, what material? _____

Describe packer(s) and location? _____

DISINFECTION: Was well disinfected upon completion?

☒ YES, How: chlorine☐ NO, Why Not? pellets

Laboratory sent to for water quality analysis

owner to completeWell Owner: Dona Hue Williamson

Business Name: _____

Address: P.O. Box 505
Piedmont S.D. 57769

WELL LOG:

FORMATION	DEPTH	
	FROM	TO
<u>Sand - Grey</u>	<u>0'</u>	<u>40'</u>
<u>Grey Shale</u>	<u>40'</u>	<u>120'</u>
<u>Sandy Shale</u>	<u>120'</u>	<u>140'</u>
<u>L+Grey Sand & S. Shale</u>	<u>140'</u>	<u>160'</u>
<u>(IN YAN KARA)</u>		

STATIC WATER LEVEL 20' Feet

If flowing: closed in pressure _____ PSI

GPM flow _____ through RECEIVED inch pipeControlled by ☐ Valve ☐ Reducers ☐ Other

Reduced Flowrate _____ GPM

Can well be completely shut in? _____ WATER RIGHTS

WELL TEST DATA:

☐ Pumped Describe: Air - Developed
☐ Bailed
☒ Other

Pumping Level Below Land Surface

100 ft. After 2 Hrs. pumped 25 GPM160 ft. After 2 Hrs. pumped 40-50 GPM

If pump installed, pump rate _____ GPM

REMARKS

Logged and Perforated
in casing by Goodwell &
log included

This well was drilled under license # 568

And this report is true and accurate.

Drilling firm Cinarron Drilling Inc.Signature of License Representative: Michael J. Denton

Signature of Well Owner or Equitable Property Holder: _____

Date: _____