

## SOUTH DAKOTA WATER WELL COMPLETION REPORT

07-92

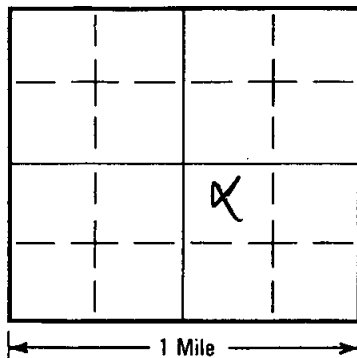
Location NW 1/4 SE 1/4 Sec 7 Twp 2N Rg 5E  
County Lawrence

Please mark well location with an "X"

W

E

Well-Completion Date

10-1-13

## LOCATION:

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

## PROPOSED USE:

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

## METHOD OF DRILLING:

Air RotaryCASING DATA: ☐ Steel ☒ Plastic ☐ Other

If other describe \_\_\_\_\_

| PIPEWEIGHT       | DIAMETER      | FROM         | TO           | HOLE DIAMETER |
|------------------|---------------|--------------|--------------|---------------|
| <u>160</u> LB/FT | <u>6</u> IN   | <u>0</u> FT  | <u>30</u> FT | <u>8.5</u> IN |
| <u>160</u> LB/FT | <u>4.5</u> IN | <u>20</u> FT | <u>75</u> FT | <u>6</u> IN   |
| _____ LB/FT      | _____ IN      | _____ FT     | _____ FT     | _____ IN      |

## GROUTING DATA

 Grout Type Portland No. of Sacks 5 Grout Weight 9416 lb./gal From 0 ft To 30 ft
Describe grouting procedure Grouted thru tube out side casingSCREEN: ☐ Perforated pipe ☐ Manufactured

Diameter \_\_\_\_\_ IN Length \_\_\_\_\_ FEET

Material \_\_\_\_\_

Slot Size 1025 Set From 75 Feet to 55 Feet

Other information \_\_\_\_\_

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: Chlor Solution

Laboratory sent to for water quality analysis

Owner to testWell Owner: Darrell Ashn

Business Name: \_\_\_\_\_

Address: 12475 Merritt Estes Rd  
Deadwood S.D. 57732

## WELL LOG:

DEPTH

FORMATION

FROM

TO

Broken Shale  
Hard Shale & Quartz0  
2020  
75STATIC WATER LEVEL 15 Feet

If flowing: closed in pressure \_\_\_\_\_ PSI

GPM flow \_\_\_\_\_ through \_\_\_\_\_ inch pipe

Controlled by ☐ Valve ☐ Reducers ☐ Other \_\_\_\_\_

Reduced Flowrate \_\_\_\_\_ GPM

Can well be completely shut in? \_\_\_\_\_

## WELL TEST DATA:

☐ PumpedDescribe: Air Assisted  
@ 30 gpm☐ Bailed☒ Other

Pumping Level Below Land Surface

\_\_\_\_\_ ft. After \_\_\_\_\_ Hrs. pumped \_\_\_\_\_ GPM

\_\_\_\_\_ ft. After \_\_\_\_\_ Hrs. pumped \_\_\_\_\_ GPM

If pump installed, pump rate \_\_\_\_\_ GPM

## REMARKS

Hit water @ 40' + 55'This well was drilled under license # 638

And this report is true and accurate.

Drilling firm Amman DrillingSignature of License Representative: Bert AmmanSignature of Well Owner or Equitable Property Holder: Darrell AshnDate: 10-20-13

RECEIVED

OCT 24 2013

WATER RIGHTS PROGRAM