356E10DC1

Department of Reclamation

WELL DRILLER'S REPORT

State law requires that this report be filed with the State Reclamation Engineer within 30 days after completion or abandonment of the well.

Grandma's Wet

1. WELL OWNER

Name [illegible]

Address [illegible]

Owner's Permit No. _____

2. NATURE OF WORK

☐ New well ☐ Deepened ☐ Replacement

☐ Abandoned (describe method of abandoning)

3. PROPOSED USE

☒ Domestic ☐ Irrigation ☐ Test

☐ Municipal ☐ Industrial ☐ Stock

4. METHOD DRILLED

☒ Cable ☐ Rotary ☐ Dug ☐ Other

5. WELL CONSTRUCTION

Diameter of hole _____ inches Total depth 3[illegible] feet

Casing schedule: ☒ Steel ☐ Concrete

Thickness	Diameter	From	To
.2[illegible] inches	[illegible] inches	0 feet	7[illegible] feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

Was a packer or seal used? ☐ Yes ☒ No

Perforated? ☐ Yes ☒ No

How perforated? ☐ Factory ☐ Knife ☐ Torch

Size of perforation _____ inches by _____ inches

Number	From	To
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet

Well screen installed? ☐ Yes ☒ No

Manufacturer's name _____

Type _____ Model No. _____

Diameter ___ Slot size ___ Set from _____ feet to _____ feet

Diameter ___ Slot size ___ Set from _____ feet to _____ feet

Gravel packed? Yes ☒ No Size of gravel _____

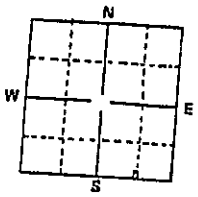
Placed from _____ feet to _____ feet

Surface seal? ☒ Yes ☐ No To what depth 7[illegible] feet

Material used in seal ☐ Cement grout ☒ Puddling clay

6. LOCATION OF WELL

Sketch map location must agree with written location.



County [illegible]

[illegible]

SW ¼ SE ¼ Sec. 10, T. 3 N/S, R. 6 E/W

7. WATER LEVEL

Static water level 92 feet below land surface

Flowing? ☐ Yes ☒ No G.P.M. flow _____

Temperature _____ ° F. Quality _____

Artesian closed-in pressure _____ p.s.i.

Controlled by ☐ Valve ☐ Cap ☐ Plug

8. WELL TEST DATA

☐ Pump ☒ Bailer ☐ Other

Discharge G.P.M.	Draw Down	Hours Pumped

9. LITHOLOGIC LOG

Hole Diam.	Depth From	Depth To	Material	Water Yes	Water No
8	0	73	Soil and gravel.		
	73	78	Gray lava.		
	7[illegible]	9[illegible]	Sand and gravel.		
	9[illegible]	115	Gray lava.		
	115	1[illegible]8	Red lava.		
	1[illegible]8	202	Gravel.		
	202	215	Gray lava.	X	
	215	2[illegible]	Red lava.		
	2[illegible]	2[illegible]	Gray lava.		
	2[illegible]	260	Broken brown lava, cinders.		
	260	2[illegible]	Gray lava, hard.		
	2[illegible]	313	Cinders and clay.		
	3[illegible]	[illegible]	Brown lava.		
	380	395	Clay and boulders.		

10.

Work started 6/2[illegible] finished [illegible]/10/[illegible]

11. DRILLER'S CERTIFICATION

This well was drilled under my supervision and this report is true to the best of my knowledge.

[illegible]

Driller's or Firm's Name [illegible] Number 35

[illegible]

Address

[illegible]

RM NO. 9-1904-E

U.S. DEPT. OF INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

GROUND WATER SITE INVENTORY
WATER-LEVEL DATA

GPS Tag A0008945

OUNTY Elmore LOCAL WELL NO. 035 06E 10 DC 10DCD1 OWNER Hiddleston - Grammas Well

Site Ident. No. 5 19 Water Level Data R=234 * 20 T=A * Method of W/L Selection from Recorder 240= M N A P *
Max daily value, Min daily value, 12:00 noon Reading, Midnight Reading

as. Point R=320 * T= A D M * (add, delete, modify) M. P. Begin Date 321# / / *

M. P. End Date 322 = / / * M. P. Height 323 = 0.80 * ABOVE LSD BELOW

P. Remark 324 = MP NO. #1 - TOP OF CASING
20 80

20 * Date M. P. Punched / / By

	DATE	WATER LEVEL (BELOW LSD)	STATUS	METHOD	HOLD	CUT	DEPTH BELOW MP	MEAS BY TIME	REMARKS	DATE PUNCHED
235 #	12/15/1998 *	237 = 93.11 *	238 = *	239 = T *	94.02	-0.11	93.91		Good Hit	SB/HH
235 #	01/21/1999 *	237 = 93.33 *	238 = *	239 = S *	110.0	15.87	94.13		Good Cut	" /DN
235 #	02/19/1999 *	237 = 94.30 *	238 = *	239 = S *	110.0	14.90	95.1		" "	SB/HH
35 #	03/03/1999 *	237 = 94.87 *	238 = *	239 = S *	200.00	104.33	95.67		Good cut	DAN
35 #	03/10/1999 *	237 = 95.70 *	238 = R *	239 = S *	200.00	103.50	96.50		Good cut	DN
35 #	03/17/1999 *	237 = 94.96 *	238 = *	239 = S *	200.00	104.24	95.76		Good cut	DN
35 #	03/24/1999 *	237 = 94.59 *	238 = *	239 = S *	200.00	104.61	95.39		" "	DN
35 #	03/31/1999 *	237 = 95.86 *	238 = *	239 = S *	200.00	103.34	96.66		" "	DN
35 #	04/07/1999 *	237 = 95.09 *	238 = *	239 = S *	200.00	104.11	95.89		" "	DN
35 #	04/14/1999 *	237 = 96.56 *	238 = *	239 = S *	200.00	102.64	97.36		" "	DN
35 #	04/21/1999 *	237 = 100.17 *	238 = *	239 = S *	200.00	99.03	100.97		" "	DN
35 #	04/28/1999 *	237 = 106.79 *	238 = R *	239 = S *	210.00	102.41	107.59	Possibly Recently	Pumped	DN
35 #	05/05/1999 *	237 = 100.19 *	238 = *	239 = S *	200.00	99.01	100.99			
35 #	05/26/1999 *	237 = 124.37 *	238 = *	239 = S *	135.0	9.83	125.17		Good Cut	SB/HH
35 #	06/18/1999 *	237 = *	238 = *	239 = *	Pump on; no measurement				—	" "
35 #	08/06/1999 *	237 = *	238 = *	239 = *	Pump on; no measurement				—	SB/HH
35 #	09/10/1999 *	237 = 119.41 *	238 = *	239 = S *	390.00	269.79	120.21		Good cut	SB/HH
35 #	10/21/1999 *	237 = *	238 = *	239 = *	~~295.00~~		Pump on		no Mean	SB/HH
35 #	11/16/1999 *	237 = 96.54 *	238 = *	239 = S *	500.00	402.66	97.34		good cut	SB/HH

Status 238 = D E F G H N O P R S T V W X Z
dry, flowed, recently, flowing, nearby, flowing, nearby, recently flowing, measurement, discontinued, obstruction, pumping, recently pumped, nearby pumping, nearby, recently pumped, foreign, substance, well, destroyed, surface, water effects, other

od of urement 239 = A C E G H L M R S T V Z
airline, calibrated, airline, estimated, pressure, gage, calibrated, pressure gage, geophysical, logs, manometer, reported, steel, tape, electric, tape, calibrated, electric tape, other

FORM NO. 9-1904-E

U.S. DEPT. OF INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

GROUND WATER SITE INVENTORY
WATER-LEVEL DATA

COUNTY Elmore LOCAL WELL NO. 35 6E 10 DCDS OWNER Hiddleston Grandma

Site Ident. No. (5–19)

Water Level Data R=234 (20) T=A

Method of W/L Selection from Recorder 240= M (Max daily value) N (Min daily value) A (12:00 noon Reading) P (Midnight Reading)

Meas. Point R=320 T= A (add) D (delete) M (modify)

M. P. Begin Date 321 #

M. P. End Date 322 =

M. P. Height 323 = 0.80 ABOVE / BELOW LSD

Remark 324 = M.P. N.O. (20–80)

Date M. P. Punched By

MEAS. POINT	DATE	WATER LEVEL (BELOW LSD)	STATUS	METHOD	HOLD	CUT	DEPTH BELOW MP	MEAS BY TIME	REMARKS	DATE PUNCHED
5 #	09/13/2001	237 =	238 =	239 = T	103.97	-.10		10:42	good hit	SB
5 #	09/13/2001	237 =	238 =	239 = T	103.95	-.10		10:44	" "	SB
5 #	06/05/2001	237 =	238 = R	239 =	2.22	-.00			recovering	SB
5 #	08/16/2001	237 =	238 =	239 =	Pump on, no measurement					SB
5 #	/ /	237 =	238 =	239 =						
5 #	/ /	237 =	238 =	239 =						
5 #	/ /	237 =	238 =	239 =						
5 #	/ /	237 =	238 =	239 =						
6 #	/ /	237 =	238 =	239 =						
5 #	/ /	237 =	238 =	239 =						
6 #	/ /	237 =	238 =	239 =						
6 #	/ /	237 =	238 =	239 =						
5 #	/ /	237 =	238 =	239 =						
5 #	/ /	237 =	238 =	239 =						
5 #	/ /	237 =	238 =	239 =						
5 #	/ /	237 =	238 =	239 =						
5 #	/ /	237 =	238 =	239 =						
5 #	/ /	237 =	238 =	239 =						
5 #	/ /	237 =	238 =	239 =						

Status 238 = D E F G H N O P R S T V W X Z

dry, flowed recently, flowing, nearby flowing, nearby recently flowing, measurement discontinued, obstruction, pumping, recently pumped, nearby pumping, nearby recently pumped, foreign substance, well destroyed, surface water effects, other

Method of measurement 239 = A C E G H L M R S T V Z

airline, calibrated airline, estimated, pressure gage, calibrated pressure gage, geophysical logs, manometer, reported, steel tape, electric tape, calibrated electric tape, other

I NO. 9-1904-E

U.S. DEPT. OF INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

GROUND WATER SITE INVENTORY
WATER-LEVEL DATA

INTY Elmore LOCAL WELL NO. 3S 6E 10DCD1 OWNER Hiddleston Grandma

Site Ident. No. 5 19 Water Level Data R=234 * 20 T=A * Method of W/L Selection from Recorder 240= M N A P *
Max daily value, Min daily value, 12:00 noon Reading, Midnight Reading

s. Point R=320 * T= A D M * (add, delete, modify) M. P. Begin Date 321# / / *

M. P. End Date 322 = / / * M. P. Height 323 = 0.80 * ABOVE / BELOW LSD feet

Remark 324 = M.P. NO. 20 80

20 * Date M. P. Punched / / By

DATE	WATER LEVEL (BELOW LSD)	STATUS	METHOD	HOLD	CUT	DEPTH BELOW MP	MEAS BY TIME	REMARKS	DATE PUNCHED
5 # 12/22/1999 *	237 = 96.10 *	238 = *	239 = S *	105.00	8.10	96.9	12:22	good cut	SB
5 # 01/26/2000 *	237 = 96.80 *	238 = *	239 = S *	105.00	7.40	97.6	12:12	" "	SB
5 # 02/25/2000 *	237 = 97.22 *	238 = *	239 = S *	105.00	6.98	98.02		good cut	SB
5 # 03/21/2000 *	237 = 98.37 *	238 = *	239 = S *	110.00	10.83	99.17	10:25	" "	SB
5 # 04/20/2000 *	237 = 107.31 *	238 = R *	239 = S *	110.00	-1.89	108.11	11:17	" "	SB
5 # 04/20/2000 *	237 = *	238 = *	239 = *	Grandma	is	washing		clothes	SB
5 # 05/23/2000 *	237 = 118.40 *	238 = R *	239 = S *	130.00	10.80	119.20	11:05	good cut	SB
5 # 05/23/2000 *	237 = 120.53 *	238 = R *	239 = S *	130.00	8.67	121.33	11:09	good cut	SB
5 # / / *	237 = *	238 = *	239 = *	Recovering		Recently		Pumped	SB
5 # 06/28/2000 *	237 = *	238 = *	239 = *	Pulled 135'-no water; pump recently on					SB/RA
5 # 07/26/2000 *	237 = *	238 = *	239 = *	Made 4 pulls to 140'					SB
5 # / / *	237 = *	238 = *	239 = *	Pump Come On on last pull no hit					SB
5 # 07/26/2000 *	237 = 140.27 *	238 = R *	239 = T *	191.07	-50.0	141.07 Pump off		11:22 AM good hit	SB
5 # 07/26/2000 *	237 = 140.10 *	238 = R *	239 = T *	190.90	-50.0	140.90	11:28	good hit	SB
5 # 07/26/2000 *	237 = 140.06 *	238 = R *	239 = *	190.86	-50.0	140.86	11:34	" "	SB
5 # 07/26/2000 *	237 = *	238 = *	239 = *	~~170.51~~	~~-50.0~~			" "	SB/RA
5 # 08/21/2000 *	237 = 119.71 *	238 = *	239 = *	170.51	-50.0	120.51		" "	SB/RA
5 # 11/02/2000 *	237 = *	238 = *	239 = T *	149.73	-50.0			" "	SB
5 # 03/07/2001 *	237 = *	238 = *	239 = T *	102.12	-0.0			" "	SB

latus 238 = D E F G H N O P R S T V W X Z
dry, flowed, recently, flowing, nearby, flowing, nearby, recently flowing, measurement, discontinued, obstruction, pumping, recently, pumped, nearby, pumping, nearby, recently pumped, foreign, substance, well, destroyed, surface, water effects, other

d of rement 239 = A C E G H L M R S T V Z
airline, calibrated, airline, estimated, pressure, gage, calibrated, pressure gage, geophysical, logs, manometer, reported, steel, tape, electric, tape, calibrated, electric tape, other