

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>OSBORNE</u>	<u>NW 1/4 NW 1/4 NE 1/4</u>	<u>18</u>	T <u>7</u> S	R <u>12</u> E <u>10</u>

Distance and direction from nearest town or city street address of well if located within city?

LAT: 39° 26.160
LON: 98° 42.068

631 W. MAIN OSBORNE, KS.

2 WATER WELL OWNER: SHALAN PALMERRR#, St. Address, Box # : 631 W. MAINCity, State, ZIP Code : OSBORNE, KS 67473

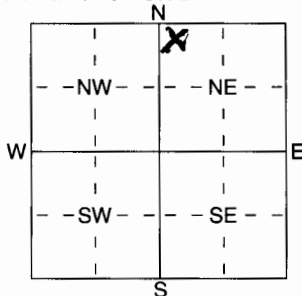
Board of Agriculture, Division of Water Resources

Application Number: _____

3 LOCATE WELL'S LOCATION WITH

4 DEPTH OF COMPLETED WELL 200 ft. ELEVATION: _____

AN "X" IN SECTION BOX:

Depth(s) Groundwater Encountered 1 33 ft. 2 _____ ft. 3 _____ ft.

WELL'S STATIC WATER LEVEL _____ ft. below land surface measured on mo/day/yr _____

Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm

Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm

WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well

1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)

2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well CLOSED LOOP CIRCULATIONWas a chemical/bacteriological sample submitted to Department? Yes _____ No X; If yes, mo/day/yr sample was submittedWater Well Disinfected? Yes _____ No X

5 TYPE OF BLANK CASING USED:

5 Wrought iron

8 Concrete tile

CASING JOINTS: Glued _____ Clamped _____

1 Steel 3 RMP (SR)

6 Asbestos-Cement

9 Other (specify below)

Welded X

2 PVC 4 ABS

7 Fiberglass

Threaded _____

Blank casing diameter below 3/4 in. to 200 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.Casing height above land surface 60 in., weight _____ lbs./ft. Wall thickness or gauge No. SPR11

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel 3 Stainless Steel

5 Fiberglass

7 PVC

10 Asbestos-Cement

2 Brass 4 Galvanized Steel

6 Concrete tile

8 RMP (SR)

11 Other (Specify)

9 ABS

12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

5 Gauzed wrapped

8 Saw cut

11 None (open hole)

1 Continuous slot 3 Mill slot

6 Wire wrapped

9 Drilled holes

2 Louvered shutter 4 Key punched

7 Torch cut

10 Other (specify) _____ ft.

SCREEN-PERFORATED INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.

From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL:

1 Neat cement

2 Cement grout

3 Bentonite

4 Other _____

Grout Intervals: From 5 ft. to 200 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

What is the nearest source of possible contamination:

1 Septic tank 4 Lateral lines

7 Pit privy

10 Livestock pens

14 Abandoned water well

2 Sewer lines 5 Cess pool

8 Sewage lagoon

11 Fuel storage

15 Oil well/Gas well

3 Watertight sewer lines 6 Seepage pit

9 Feedyard

12 Fertilizer storage

16 Other (specify below)

13 Insecticide storage

HOUSE

Direction from well?

NORTH

How many feet?

18

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	6	CLAY			
6	33	SANDY CLAY			
33	38	SAND AND GRAVEL			
38	45	SHALE, GRAY			
45	47	LIMESTONE			
47	140	SHALE, GRAY			
140	143	LIMESTONE			
143	165	SHALE, GRAY			
165	168	LIMESTONE			
168	185	SHALE, GRAY			
185	187	LIMESTONE			
187	200	SHALE, GRAY			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This geothermal well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and wascompleted on (mo/day/year) 2/15/06 and this record is true to the best of my knowledge and belief. KansasWater Well Contractor's Licence No 760 This Water Well Record was completed on (mo/day/yr) 3/19/06under the business name of ASSOCIATED DRILLING INC. by (signature) [Signature]