GSI Job No. 047244 **VOBW-2**

WATER WELL RECORD Form WWC-5 KSA 82a-1212 ID No. **00157548**

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: **Sedgwick**	**SE ¼ SE ¼ NE ¼**	**36**	T **25** S	R **01** W

Distance and direction from nearest town or city street address of well if located within city?
100 W. Main, Valley Center

2 WATER WELL OWNER: **Shaw Oil**
RR#, St. Address, Box # : **107 N. Meridian**
City, State, ZIP Code : **Valley Center, KS 67147**
Board of Agriculture, Division of Water Resources
Application Number:

3 LOCATE WELL'S LOCATON WITH AN "X" IN SECTION BOX:

N / NW / NE / W / X / E / SW / SE / S — 1 Mile

4 DEPTH OF COMPLETED WELL **22** ft. ELEVATION: **1344.04 (TOC)**
Depth(s) Groundwater Encountered 1 **15** ft. 2 ____ ft. 3 ____ ft.
WELL'S STATIC WATER LEVEL **12.88** ft. below land surface measured on mo/day/yr **12-13-04**
Pump test data: Well water was ____ ft. after ____ hours pumping ____ gpm
Est. Yield ____ gpm: Well water was ____ ft. after ____ hours pumping ____ gpm
Bore Hole Diameter **8.5** in. to **22** ft. and ____ in. to ____ ft.
WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
2 Irrigation 4 Industrial 7 Lawn and garden (domestic) **10 Monitoring well**
Was a chemical/bacteriological sample submitted to Department? Yes ____ No **X** If yes, mo/day/yr sample was submitted
Water 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
2 PVC 4 ABS 7 Fiberglass Threaded **Flush**
Blank casing diameter **2** in. to **7** ft., Dia ____ in. to ____ ft., Dia ____ in. to ____ ft.
Casing height above land surface **Flush** in., weight **0.703** lbs./ft. Wall thickness or gauge No. **Sch. 40**
TYPE OF SCREEN OR PERFORATION MATERIAL: **7 PVC** 10 Asbestos-cement
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) ____
2 Brass 4 Galvanized steel 6 Concrete tile 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) ____
SCREEN-PERFORATED INTERVALS: From **7** ft. to **22** ft. From ____ ft. to ____ ft.
From ____ ft. to ____ ft. From ____ ft. to ____ ft.
GRAVEL PACK INTERVALS: From **5** ft. to **22** 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 **0.5** ft. to **5** 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
Direction from well? How many feet?

FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	0.5		Concrete			
0.5	13		Fill Sand, grain size increases with depth			
13	22		Sand, occasional clay layers, very fine to coarse grain, round, quartz, grain size increases with depth			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (**1) constructed**, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/yr) **1-17-05** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **531** This Water Well Record was completed on (mo/day/yr) **1-18-05** under the business name of **Geotechnical Services, Inc.** by (signature) Allison Walker

INSTRUCTIONS:. Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, 1000 S W Jackson St., Ste. 420, Topeka, Kansas 66612-1367. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R SEC