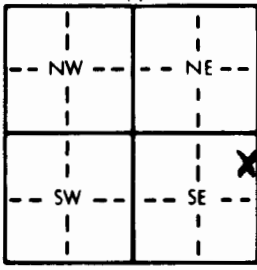


1 LOCATION OF WATER WELL: Fraction **E 2 1/4 NE 1/4 SE 1/4** Section Number **3** Township Number **T 34 S** Range Number **R 34W EW**
 County: **SEWARD**

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

2 MILES EAST ATCHER, KS

2 WATER WELL OWNER: **KAISER-FRANCIS OIL** # **2 WILES**
 RR#, St. Address, Box #: **BOX 21468** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **TULSA, OK 74121-1468** Application Number: **950163**

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: **400** ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1. **140** ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: **140** ft. below land surface measured on mo/day/yr **5-21-95**
 Pump test data: Well water was **160** ft. after **1** hours pumping **100** gpm
 Est. Yield **100** gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: **9 1/2** in. to **400** ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS:
 1 Domestic 3 Feedlot **6** Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only 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 **X** No _____

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued **X** Clamped _____
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 Blank casing diameter **5** in. to **400** ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface **24** in., weight **2.902** lbs./ft. Wall thickness or gauge No. **.280 SDR 21**
 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 9 ABS 11 Other (specify) _____
 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped **8** Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify) _____
 SCREEN-PERFORATED INTERVALS: From **340** ft. to **400** ft. From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **320** ft. to **400** ft. From _____ ft. to _____ ft.

6 GROUT MATERIAL: **1** Neat cement 2 Cement grout 3 Bentonite **4** Other **HOLE PLUG**
 Grout intervals: From **1** ft. to **20** 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)
 Direction from well? **Northwest** How many feet? **170**

FROM		TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2		TOP CLAY	258	263	SAND
2	18		CLAY	263	267	CLAY
18	35		SANDY CLAY	267	349	SAND
35	48		CLAY	349	360	SAND W/CLAY STREAKS
48	62		SANDY CLAY	360	375	COARSE SAND
62	70		CLAY	375	380	SANDY CLAY
70	80		SANDY CLAY & CLAY	380	394	COARSE SAND
80	115		COARSE SAND & SMALL GRAVEL	394	400	BLUE & RED CLAY
115	151		CLAY			
151	160		CLAY & SANDY CLAY			
160	175		SAND & CALICHE CLAY ROCK			
175	182		CLAY & SANDY CLAY			
182	194		SAND & SANDY CLAY			
194	251		COARSE SAND			
251	258		SANDY CLAY			

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/year) **5-21-95** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **KWVCL-430** This Water Well Record was completed on (mo/day/yr) **5-21-95** under the business name of **HOWARD DRLG. CO. BOX 806 BEAVER, OK 73932** by (signature) *[Signature]*

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.