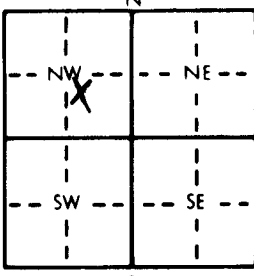


1 LOCATION OF WATER WELL: Fraction **NW 1/4 SE 1/4 NW 1/4** Section Number **20** Township Number **T 29 S** Range Number **R 37 EW**

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

**Ulysess; 4S., on 270, 2W., .5S., & E into**

2 WATER WELL OWNER: **Zinke & Trumbo Oil & Gas** #30-1 Rubart  
 RR#, St. Address, Box # : **1202 E. 33rd. Ste. 100** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : **Tulsa, Ok 74105** Application Number: **990314**

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: **440** ft. ELEVATION: \_\_\_\_\_  
 Depth(s) Groundwater Encountered 1. **240** ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL **240** ft. below land surface measured on mo/day/yr **7-18-97**  
 Pump test data: Well water was **336** ft. after **1** hours pumping **120** gpm  
 Est. Yield **120** gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter **11** in. to **440** ft., and \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 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 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued **X** Clamped \_\_\_\_\_  
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded \_\_\_\_\_  
**2** PVC 4 ABS 7 Fiberglass \_\_\_\_\_ Threaded \_\_\_\_\_  
 Blank casing diameter **6** in. to **440** 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. **.281 SDR 21**  
 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 **340** ft. to **440** ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From **240** ft. to **440** 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 **Hole Plug**  
 Grout Intervals: From **0** ft. to **20** ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well  
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage **15** Oil well/Gas well  
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)  
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage  
 Direction from well? **Northeast** How many feet? **1250**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Top Soil	387	394	Sandy Clay
2	26	Sandy Clay	394	430	Med Sand
26	37	Clay	430	440	Yellow Clay
37	52	Sandy Clay			
52	72	Yellow Clay			
72	92	Sand			
92	103	Yellow Clay			
103	115	Sand			
115	121	Sandy Clay / Clay			
121	185	Sand			
185	197	Sandy Clay			
197	252	Blue Clay / Yellow Clay			
252	303	Fine Sand			
303	316	Sandy Clay			
316	387	Fine - Coarse Sand			

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) **7-18-97** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **KWCL - 430** This Water Well Record was completed on (mo/day/yr) **7-18-97** under the business name of **Howard Drlg. Box 806 Beaver, Ok 73932** by (signature) \_\_\_\_\_

OFFICE USE ONLY

T

R

EW

SEC.

1/4

1/4

1/4