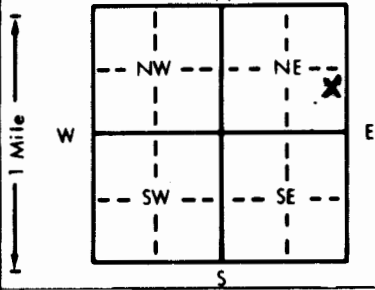


1 LOCATION OF WATER WELL: Fraction NE 1/4 SE 1/4 NE 1/4 Section Number 2 Township Number T 30 S Range Number R 14 EW  
 County: Barber

Distance and direction from nearest town or city street address of well if located within city?  
3 south, 1 east, .3 south 330' west of Coats, Kansas

2 WATER WELL OWNER: Bentley Oil & Gas Company Stats 1 Board of Agriculture, Division of Water Resources  
 RR#, St. Address, Box #: P.O. Box 5012 Application Number:  
 City, State, ZIP Code: Wichita, Kansas Falls, Texas Lease: Stats # 1

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: NE  
 4 DEPTH OF COMPLETED WELL: 160 ft. ELEVATION: .....  
 Depth(s) Groundwater Encountered 1. 81 ft. 2. .... ft. 3. .... ft.  
 WELL'S STATIC WATER LEVEL: 80 ft. below land surface measured on mo/day/yr 13 Sept. 84



Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Est. Yield 80 gpm: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Bore Hole Diameter: 10 in. to 160 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 Observation 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 5 in. to 120 ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface 12 in., weight 2.34 lbs./ft. Wall thickness or gauge No. 214

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 120 ft. to 160 ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From 10 ft. to 160 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 ft. to 10 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 ..... None

Direction from well? How many feet?

| FROM | TO  | LITHOLOGIC LOG                                   | FROM | TO | LITHOLOGIC LOG |
|------|-----|--|------|----|----------------|
| 0    | 2   | Soil, top  |      |    |                |
| 2    | 21  | o/ Clay, tan and caliche                         |      |    |                |
| 21   | 44  | o/ Sand, fine to coarse                          |      |    |                |
| 44   | 81  | o/ Clay, tan                                     |      |    |                |
| 81   | 114 | / Sand, fine to coarse and fine to coarse gravel |      |    |                |
| 114  | 123 | o/ Clay, brown                                   |      |    |                |
| 123  | 145 | / Sand, fine to coarse and fine to coarse gravel |      |    |                |
| 145  | 155 | o/ Clay, gray                                    |      |    |                |
|      | 155 | 160 / Shale, red                                 |      |    |                |

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) 26 Sept. 84 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 325 This Water Well Record was completed on (mo/day/yr) 29 Jan. 85 under the business name of Central Well & Pump Inc. 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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T 30 R 14 EW SEC 2- NE 1/4 SE 1/4 NE 1/4