

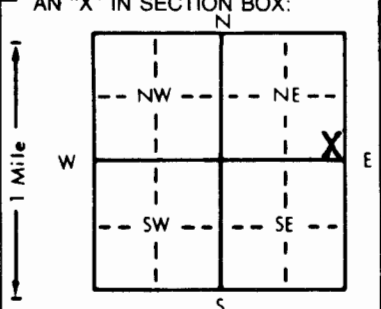
|                           |                |                |                 |              |
|---------------------------|----------------|----------------|-----------------|--------------|
| 1 LOCATION OF WATER WELL: | Fraction       | Section Number | Township Number | Range Number |
| County: MEADE             | SE ¼ SE ¼ NE ¼ | 32             | T 34 S          | R 30W E/W    |

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

13 1/2 MILES SOUTH OF PLAINS, KS

|                                             |                                                   |
|---------------------------------------------|---------------------------------------------------|
| 2 WATER WELL OWNER: GIANT EXPL & PROD       | #1-32 ADAMS                                       |
| RR#, St. Address, Box #: BOX 2810           | Board of Agriculture, Division of Water Resources |
| City, State, ZIP Code: FARMINGTON, NM 87499 | Application Number: 940471                        |

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



|                                                                                     |                                                            |
|-------------------------------------------------------------------------------------|------------------------------------------------------------|
| 4 DEPTH OF COMPLETED WELL: 360                                                      | ft. ELEVATION:                                             |
| Depth(s) Groundwater Encountered 1. 90                                              | ft. 2. . ft. 3. . ft.                                      |
| WELL'S STATIC WATER LEVEL 90                                                        | ft. below land surface measured on mo/day/yr 11-26-94      |
| Pump test data: Well water was 100                                                  | ft. after 1 hours pumping 110 gpm                          |
| Est. Yield 110 gpm: Well water was                                                  | ft. after hours pumping gpm                                |
| Bore Hole Diameter 9 1/2                                                            | in. to 360 ft., and in. to                                 |
| 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 5                                              | in. to 360 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. 265 | 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) |                         | 12 None used (open hole)                 |                                |
| 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS                     |                         |                                          |                                |
| 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 300 ft. to 360 ft. | From ft. to ft.                          | From ft. to ft.                |
| GRAVEL PACK INTERVALS:                                               | From 260 ft. to 360 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 1 ft. to 20 ft.                                                                           | From ft. to 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 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) |                 |                 |                    |
| Direction from well? Southeast                        |                                                                                                |                 |                 | How many feet? 175 |

| FROM | TO  | LITHOLOGIC LOG                        | FROM | TO  | PLUGGING INTERVALS  |
|------|-----|---------------------------------------|------|-----|---------------------|
| 0    | 5   | TOP                                   | 270  | 286 | CLAY                |
| 5    | 12  | CALICHE                               | 286  | 297 | CLAY W/SAND STREAKS |
| 12   | 28  | SAND & GRAVEL                         | 297  | 360 | SAND & GRAVEL       |
| 28   | 34  | BLUE & YELLOW CLAY                    |      |     |                     |
| 34   | 86  | SAND & GRAVEL                         |      |     |                     |
| 86   | 93  | SANDY CLAY                            |      |     |                     |
| 93   | 114 | BLUE CLAY                             |      |     |                     |
| 114  | 117 | YELLOW CLAY                           |      |     |                     |
| 117  | 128 | SAND                                  |      |     |                     |
| 128  | 189 | SAND W/SANDY CLAY SAND STONE & GRAVEL |      |     |                     |
| 189  | 197 | CLAY                                  |      |     |                     |
| 197  | 229 | SAND & GRAVEL                         |      |     |                     |
| 229  | 243 | CLAY                                  |      |     |                     |
| 243  | 249 | SANDY CLAY                            |      |     |                     |
| 249  | 270 | SAND & GRAVEL                         |      |     |                     |

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) 11-26-94 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. KWWCL-430 This Water Well Record was completed on (mo/day/year) 11-26-94 under the business name of HOWARD DRUG CO. BOX 806 BEAVER, OK 73932 by (signature) *Howard Drug Co.*