

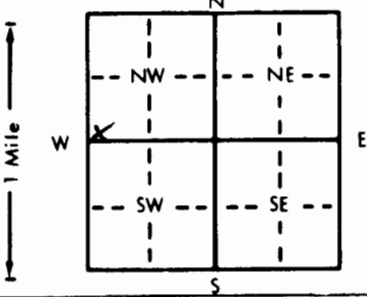
MW-4 2311014

1 LOCATION OF WATER WELL: County: BARBER Fraction: SW 1/4 SW 1/4 NW 1/4 Section Number: 12 Township Number: T 32 S Range Number: R 12 EW

Distance and direction from nearest town or city street address of well if located within city? JCT. 281 AND 160

2 WATER WELL OWNER: ELMER SMITH OIL COMPANY RR#, St. Address, Box #: PO Box 1719 City, State, ZIP Code: CLINTON, OK 73601 Board of Agriculture, Division of Water Resources Application Number:

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



4 DEPTH OF COMPLETED WELL: 12.5 ft. ELEVATION:

Depth(s) Groundwater Encountered: 1. 8.5 ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL: 5.28 ft. below land surface measured on mo/day/yr: 8/18/95

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 in. to 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 No X

5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded Threaded FLUSH

Blank casing diameter: 2 in. to ft., Dia in. to ft., Dia in. to ft. Casing height above land surface: FLUSH in., weight 70.3 lbs./ft. Wall thickness or gauge No. 1.54

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 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 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 2.5 ft. to 12.5 ft. From ft. to ft. From ft. to ft. From ft. to ft.

GRAVEL PACK INTERVALS: From 2.0 ft. to 12.5 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 2.0 ft. to 0.5 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 Animal storage 16 Other (specify below) 13 Insecticide storage

Direction from well? How many feet?

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, PLUGGING INTERVALS

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) 8/18/95 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) 8/12/95 under the business name of GST by (signature) Steve Nudler

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, PLUGGING INTERVALS. Rows contain lithologic log data: 0-0.5 GRAVEL AND SILT, 0.5-2.0 SILT, 2.0-3.5 CLAY, GRAY, SILTY, SOME FINE GRAVEL, 3.5-11.0 SILT, 11.0-12.5 SAND, FINE GRAINS, V. SILTY