

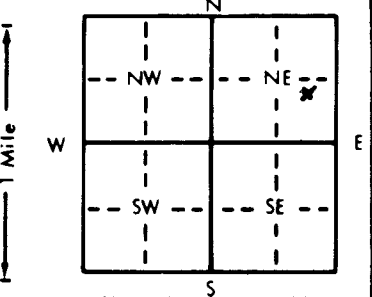
BENTRUP A #1

1 LOCATION OF WATER WELL: County: Kearny Fraction: C 1/4 NE 1/4 NE 1/4 Section Number: 24 Township Number: T 32 S Range Number: R 35 EW

Distance and direction from nearest town or city street address of well if located within city? From Holcomb, Ks. 1 Mile N, on HWY 50 6 Miles W on HWY 50, 2.7 Miles N, west into location.

2 WATER WELL OWNER: Henry Bentrup OXY USA, INC. Board of Agriculture, Division of Water Resources RR#, St. Address, Box #: 1505 E. Spruce Application Number: T89-379 City, State, ZIP Code: Garden City, Kansas 67846

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



4 DEPTH OF COMPLETED WELL: 270 ft. ELEVATION: WELL'S STATIC WATER LEVEL: 135 ft. below land surface measured on mo/day/yr 8-28-89 Pump test data: Well water was 100 gpm Est. Yield: 100 gpm Bore Hole Diameter: 9 in. to 270 ft. and WELL WATER TO BE USED AS: 6 Oil field water supply

5 TYPE OF BLANK CASING USED: 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) CASING JOINTS: Glued X Clamped Welded Threaded

Blank casing diameter: 5.563 in. to 130 ft. Dia: 2.93 in. to 265 ft. Casing height above land surface: +36 in. weight: 2.93 lbs./ft. Wall thickness or gauge No. 265

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 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 140 ft. to 270 ft. GRAVEL PACK INTERVALS: From 24 ft. to 88 ft. From 95 ft. to 270 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout intervals: From 0 ft. to 2 ft. From 2 ft. to 24 ft. From 88 ft. to 95 ft.

What is the nearest source of possible contamination: 15 Oil well/Gas well 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 12 Fertilizer storage 16 Other (specify below) 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage

Direction from well? northwest How many feet? 125

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, PLUGGING INTERVALS. Rows include: 0-2 Surface, 2-38 Brown Clay, 38-42 Med/lrg Sand, 42-88 Sandy Clay, 88-105 Med/lrg Sand, 105-125 Sandy Clay, 125-185 40% Clay, 60% Med/lrg Sand, 185-200 80% Clay, 20% Fine Sand, 200-255 80% Med/lrg Sand, 20% Gravel, 255-270 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) 8-28-89 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 118 This Water Well Record was completed on (mo/day/yr) 9-8-89 under the business name of Carlile Water Well Service, Inc. by (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 Protection, Topeka, Kansas 66620-7320. Telephone: 913-296-5514. Send one to WATER WELL OWNER and retain one for your records.