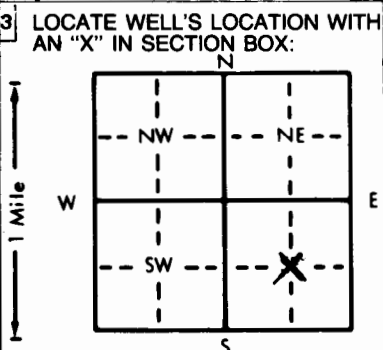


1 LOCATION OF WATER WELL: Fraction $\frac{1}{4}$ N C $\frac{1}{4}$ SE $\frac{1}{4}$ Section Number 27 Township Number T 28 S Range Number R 35 E W

Distance and direction from nearest town or city street address of well if located within city?
 5 1/2 miles E/NE of Hickok, Kansas

2 WATER WELL OWNER: OXY USA, Inc. OXY permitted--
 RR#, St. Address, Box #: P.O. Box 26100 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Oklahoma City, OK 73126 Application Number:



4 DEPTH OF COMPLETED WELL: 500 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 316 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 316 ft. below land surface measured on mo/day/yr 06-08-90
 Pump test data: Well water was 368 ft. after 1 hours pumping 90 gpm
 Est. Yield: 90 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 11 in. to 500 ft., and in. to ft.
 WELL WATER TO BE USED AS:
 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:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter: 6 in. to 500 ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface: 24 in., weight lbs./ft. Wall thickness or gauge No. .032
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)
 9 ABS 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
 7 Torch cut 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From 340 ft. to 360 ft., From ft. to ft.
 From 420 ft. to 500 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 300 ft. to 500 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 dirt
 Grout Intervals: From 1 ft. to 20 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
 Direction from well? South How many feet? 120

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Top soil			
2	31	Sandy Clay			
31	97	Gravel			
97	187	Clay			
187	208	Sand			
208	221	Sandy Clay			
221	288	Clay			
288	344	Sand			
344	471	Sandy Clay			
471	492	Sand			
492	500	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) 06-08-90 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) 06-08-90 under the business name of Howard Drlg. Co. Box 806 Beaver, OK 73932 by (signature) *Howard Drlg. Co.*

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.