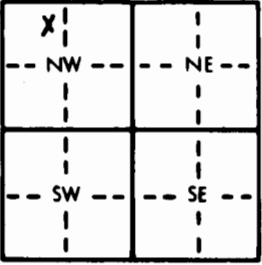


1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number		
County: Haskell		NE 1/4 NW 1/4 NW 1/4	3	T 28 S	R 34W E(W)		
Distance and direction from nearest town or city street address of well if located within city? West of Satanta 8' miles North, 3 West - 5 North - 1 East - 1 North - 990' East - 330' South into location.							
2 WATER WELL OWNER: Cities Service (OXY USA Inc.)							
RR#, St. Address, Box #: P.O. Box 26100							
City, State, ZIP Code: Oklahoma City, OK 73126-0100							
Board of Agriculture, Division of Water Resources Application Number: T 87-268							
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 440 ft. ELEVATION:					
		Depth(s) Groundwater Encountered 1. 138 ft. 2. ft. 3. ft.					
		WELL'S STATIC WATER LEVEL 302' ft. below land surface measured on mo/day/yr 07/06/87					
		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 9 in. to 440 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 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:							
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							
7 Fiberglass Threaded							
Blank casing diameter 5 1/2 in. to 320 ft., Dia. in. to ft., Dia. in. to ft.							
Casing height above land surface -48" in., weight 2.85 lbs./ft. Wall thickness or gauge No. .265							
TYPE OF SCREEN OR PERFORATION MATERIAL:							
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:							
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 320 ft. to 440 ft., From ft. to ft.							
From ft. to ft., From ft. to ft.							
GRAVEL PACK INTERVALS: From 26 ft. to 270 ft., From 280 ft. to 440 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 4 ft. to 6 ft., From 6 ft. to 26 ft., From 270 ft. to 280 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? Southwest How many feet? 180'							
FROM	TO	LITHOLOGIC LOG		FROM	TO	LITHOLOGIC LOG	
0	4	Backfill .55 cu. feet of backfill		0	4	Backfill .55 cu. feet of backfill	
4	6	Neet Cement .27 cu. feet of Neet cement		4	6	Neet Cement .27 cu. feet of Neet cement	
6	26	Bentonite Grout 2.73 cu. feet of bentonite grout		6	26	Bentonite Grout 2.73 cu. feet of bentonite grout	
26	270	Chlorinated Gravel 33.28 cu. feet of chlorinated gravel		26	270	Chlorinated Gravel 33.28 cu. feet of chlorinated gravel	
270	280	Bentonite Grout 1.36 cu. feet of bentonite grout		270	280	Bentonite Grout 1.36 cu. feet of bentonite grout	
280	440	Chlorinated Gravel 21.82 cu. feet of chlorinated gravel		280	440	Chlorinated Gravel 21.82 cu. feet of chlorinated 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) 10/11/88 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) 10/12/88 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: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.							