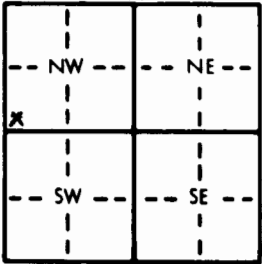


#2 Wonder A		WATER WELL RECORD		Form WWC-5		KSA 82a-1212			
1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: Stevens		SW 1/4 SW 1/4 NW 1/4		29		T 34 S		R 35W EW	
Distance and direction from nearest town or city street address of well if located within city? Liberal, Kansas - 12 miles West 1 1/2 miles North - East into location									
2 WATER WELL OWNER:		Troy Skinner		OXY USA Inc. / Exeter 2					
RR#, St. Address, Box # :		515 N Prospect		Board of Agriculture, Division of Water Resources					
City, State, ZIP Code :		Liberal, KS 67901		Application Number: T 88-291					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 400 ft. ELEVATION: 160 ft.							
		Depth(s) Groundwater Encountered 1. 160 ft. 2. 174 ft. 3. 100 ft.							
		WELL'S STATIC WATER LEVEL 160 ft. below land surface measured on mo/day/yr 06/30/88							
		Pump test data: Well water was 174 ft. after 2 hours pumping 100 gpm							
		Est. Yield 100 gpm: Well water was 174 ft. after 2 hours pumping 100 gpm							
		Bore Hole Diameter 9 in. to 400 ft. and 100 in. to 400 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 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 5.563 in. to 300 ft. Dia 2.93 in. to 265 ft.									
Casing height above land surface 28 in. weight 2.93 lbs./ft. Wall thickness or gauge No. 265									
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 300 ft. to 400 ft. From 140 ft. to 400 ft.									
GRAVEL PACK INTERVALS: From 24 ft. to 140 ft. From 150 ft. to 400 ft.									
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other									
Grout Intervals: From 2 ft. to 4 ft. From 4 ft. to 24 ft. From 140 ft. to 150 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? Northeast How many feet? 200'									
FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG									
0 2 Surface									
2 76 Clay									
76 82 Med. to large sand									
82 155 Clay									
155 182 Sandy clay									
182 210 White Clay									
210 252 Sandy Clay									
252 338 60% Fine sand - 40% Sandy Clay									
338 400 70% Med. to large sand - 30% 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) 06/30/88 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) 07/19/88 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.									