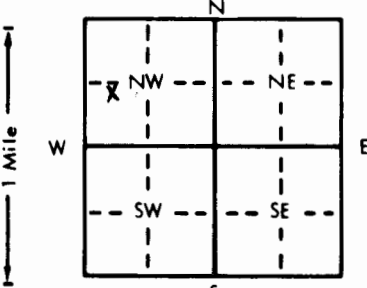


1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Stevens</u>	<u>NE</u> 1/4 <u>SW</u> 1/4 <u>NW</u> 1/4	<u>X</u> <u>10</u>	<u>T</u> <u>31</u> <u>S</u>	<u>R</u> <u>38</u> <u>E(W)</u>

Distance and direction from nearest town or city street address of well if located within city? from Moscow, KS 13 Mi. west on blacktop, 1/2 Mi. North, 1 1/2 Mi. west, 1/2 Mi. north, across river, 3 Mi. north, 1 1/2 Mi. east, SE into location.

2 WATER WELL OWNER: Glenn Tuttle
 RR#, St. Address, Box # : KK RFD 2
 City, State, ZIP Code : Ulysses, KS 67880
 OXY USA, Inc./Exeter #13
 Board of Agriculture, Division of Water Resources
 Application Number: OXY gets permit

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



4 DEPTH OF COMPLETED WELL: 320 ft. ELEVATION: _____ ft.
 Depth(s) Groundwater Encountered 1. 120 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 120 ft. below land surface measured on mo/day/yr 6-29-89
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield 100 gpm Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter 9 1/2" in. to 320 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 5.563 in. to 200 ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.
 Casing height above land surface 42 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 200 ft. to 320 ft. From _____ ft. to _____ ft.
 From _____ ft. to _____ ft. From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 21 ft. to 162 ft. From _____ ft. to _____ ft.
 From 172 ft. to 320 ft. From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From 0 ft. to 3 ft. From 3 ft. to 21 ft. From 162 ft. to 172 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? Southeast How many feet? 160'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Surface			
3	32	Tan Sandy Clay			
32	55	Red Clay			
55	90	Red Sandy Clay			
90	110	50% Red Clay, 50% Sandy Clay			
110	200	Sandy Clay			
200	225	50% Fine Sand, 50% Tan Sandy Clay			
225	250	20% Fine Sand, 70% med/lrg Sand, 10% Tan Sandy Clay			
250	275	30% Fine Sand, 70% med/lrg Sand			
275	300	30% Fine Sand, 70% med/lrg sand			
300	320	40% Clay, 20% med/lrg sand, 40% 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) 6-29-89 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) 7-11-89 under the business name of CARLILE WATER WELL SERVICE, INC. by (signature) _____

OFFICE USE ONLY