

1 LOCATION OF WATER WELL: County: <u>Kearny</u>	Fraction <u>N</u> <u>C</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$	Section Number <u>24</u>	Township Number T <u>22</u> <u>S</u>	Range Number R <u>35</u> <u>EW</u>
--	---	-----------------------------	---	---------------------------------------

Distance and direction from nearest town or city street address of well if located within city? From Holcomb, KS. 1 Mile North, on Hwy 50, 6 Miles West on Hwy 50, 2.7 Miles North, West into location.

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

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL... <u>270</u> ft. ELEVATION: .....
--	--

Depth(s) Groundwater Encountered 1. 135 ft. 2. .... ft. 3. .... ft.

WELL'S STATIC WATER LEVEL ..... ft. below land surface measured on mo/day/yr 8-28-89 .....

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 in. to 270 ft., and ..... in. to ..... 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 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:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped .....
------------------------------	----------------	-----------------	---

Blank casing diameter... 5.563 in. to 130 ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.

Casing height above land surface... 54 in., weight 2.93 lbs./ft. Wall thickness or gauge No. 26.5

TYPE OF SCREEN OR PERFORATION MATERIAL:	7 <u>PVC</u>	10 Asbestos-cement
---	--------------	--------------------

SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 <u>Saw cut</u>	11 None (open hole)
-------------------------------------	------------------	------------------	---------------------

SCREEN-PERFORATED INTERVALS: From 140 ft. to 270 ft., From ..... ft. to ..... ft.

GRAVEL PACK INTERVALS: From 25 ft. to 85 ft., From 95 ft. to 270 ft.

6 GROUT MATERIAL:	1 <u>Neat cement</u>	2 Cement grout	3 Bentonite	4 Other .....
-------------------	----------------------	----------------	-------------	---------------

Grout Intervals: From 0 ft. to 4 1/2 ft., From 6 ft. to 26 ft., From 85 ft. to 95 ft.

What is the nearest source of possible contamination:

1 Septic tank	4 Lateral lines	7 Pit privy	10 Livestock pens	14 <u>Abandoned water well</u>
2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage	15 <u>Oil well/Gas well</u>
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage	16 Other (specify below)

Direction from well? southeast How many feet? 125

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
			0	4 1/2	Backfill
			4 1/2	6	Neat Cement
			6	26	Bentonite Grout
			26	85	Chlorinated Gravel
			85	95	Bentonite Grout
			95	270	Chlorinated Gravel
					PVC cap glued on top of casing @ 4 1/2' below ground level. Cemented over, then backfilled.

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) 9-20-89 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) 9-22-89 under the business name of Carlile Water Well Service, Inc. by (signature) [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.