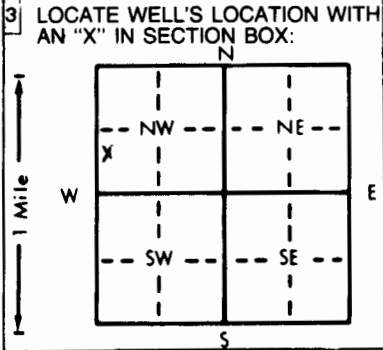


1 LOCATION OF WATER WELL: County: Seward	Fraction NW 1/4 SW 1/4 NW 1/4	Section Number 10	Township Number T 31 S	Range Number R 34W EW
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Distance and direction from nearest town or city street address of well if located within city? **Satanta Kansas - 4 3/4 miles South - 3/4 mile West into**

2 WATER WELL OWNER: **Jack Stanley** **OXY USA Inc./ Exeter #2**
 RR#, St. Address, Box # : **Board of Agriculture, Division of Water Resources**
 City, State, ZIP Code : **Satanta, Kansas 67870** Application Number: **T 88-233**



4 DEPTH OF COMPLETED WELL: **320** ft. ELEVATION:

Depth(s) Groundwater Encountered 1. **206** ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL **206** ft. below land surface measured on mo/day/yr **05/11/88**

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 **320** 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
2 Irrigation	4 Industrial	9 Dewatering
	7 Lawn and garden only	10 Observation well
		12 Other (Specify below)

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)	6 Asbestos-Cement	9 Other (specify below)	Welded
2 PVC	4 ABS	7 Fiberglass		Threaded

Blank casing diameter **5.563** in. to **240** ft., Dia in. to ft., Dia in. to 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	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	6 Wire wrapped	9 Drilled holes
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify)
			8 Saw cut
			11 None (open hole)

SCREEN-PERFORATED INTERVALS: From **240** ft. to **320** ft., From ft. to ft.

GRAVEL PACK INTERVALS: From **25** ft. to **100** ft., From **110** ft. to **340** ft.

6 GROUT MATERIAL: **1 Neat cement** 2 Cement grout **3 Bentonite** 4 Other

Grout Intervals: From **3** ft. to **5** ft., From **5** ft. to **25** ft., From **100** ft. to **110** 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? **150'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Surface	240	251	Gravel
2	16	Caliche	251	320	Fine sand
16	43	Sandy Clay			
43	88	White Sandy Clay			
88	95	70% Med. to large sand - 30% Gravel			
95	111	70% Yellow Clay - 30% Gravel			
111	170	60% Med. to large sand - 40% Gravel			
170	175	Med. to large sand			
175	183	20% Fine sand - 80% Med. to large sand			
183	192	Fine sand			
192	200	Fine sand			
200	240	Med. to large sand			

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) **05/11/88** 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) **05/25/88** under the business name of **Carlile Water Well Service, Inc.** by (signature) *[Signature]*

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