

1 LOCATION OF WATER WELL: County: Seward	Fraction N2 1/4 N2 1/4 NE 1/4	Section Number 35	Township Number T 32 S	Range Number R 33 EW
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Distance and direction from nearest town or city street address of well if located within city?

Liberal: North on Hwy 83 & 1st Rd. N of the Cimarron River Bridge & W. into

2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :	OXY USA Inc. P.O. Box 2528 Liberal, Ks 67905-2528	#1 Cooper I	Board of Agriculture, Division of Water Resources Application Number: 3005 0027
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3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL 220 ft. ELEVATION:
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Depth(s) Groundwater Encountered 1 **4.8** ft. 2 ft. 3 ft.

WELL'S STATIC WATER LEVEL **4.8** ft. below land surface measured on mo/day/yr **1-13-05**

Pump test data: Well water was **5.8** ft. after **1** hours pumping **100** gpm

Est. Yield **100** gpm: Well water was ft. after hours pumping gpm

WELL WATER TO BE USED AS:

1 Domestic	3 Feedlot	<input checked="" type="radio"/> 6 Oil field water supply	8 Air conditioning	11 Injection well
2 Irrigation	4 Industrial	7 Domestic (lawn & garden)	9 Dewatering	12 Other (Specify below)

Was a chemical/bacteriological sample submitted to Department? Yes No ; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued Clamped
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Blank casing diameter **6** in. to **220** ft. Dia in. to ft. Dia in. to ft.

Casing height above land surface **24** in., weight **4.074** lbs./ft. Wall thickness or gauge **SDR 21.316**

1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	Welded
<input checked="" type="radio"/> 2 PVC	4 ABS	7 Fiberglass		Threaded

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless Steel	5 Fiberglass	<input checked="" type="radio"/> 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	<input checked="" type="radio"/> 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)	ft.

SCREEN-PERFORATED INTERVALS: From **180** ft. to **220** ft., From ft. to ft.

GRAVEL PACK INTERVALS: From **100** ft. to **220** ft., From ft. to ft.

6 GROUT MATERIAL:	<input checked="" type="radio"/> 1 Neat cement	2 Cement grout	3 Bentonite	<input checked="" type="radio"/> 4 Other Hole plug
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Grout Intervals: From **1** ft. to **25** ft., From ft. to ft., From ft. to 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	<input checked="" type="radio"/> 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? **Northwest** How many feet? **1300**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Sandy clay			
5	35	Clay and sandy clay			
35	70	Sand and clay streaks			
70	81	Clay			
81	210	Sand			
210	220	Sand and gravel and clay streaks			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="radio"/> (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 1-13-05 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. KWWCL-430 . This Water Well Record was completed on (mo/day/yr) 1-13-05 under the business name of Howard Drilling Box 806 Beaver, Ok 73932 by (signature) <i>Howard</i>
