

**WATER WELL RECORD**

**Form WWC-5**

Division of Water Resources; App. No.  

<b>1 LOCATION OF WATER WELL:</b> County: <b>Stevens</b>	Fraction <b>NE 1/4 SE 1/4 SE 1/4</b>	Section Number <b>3</b>	Township Number <b>T 32 S</b>	Range Number <b>R 39 E</b> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">W</span>
Distance and direction from nearest town or city street address of well if located within city? <b>Hugoton: 8N--11W--3S&amp;NW into--</b>		<b>Global Positioning Systems</b> (decimal degrees, min. of 4 digits) Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____		

**2 WATER WELL OWNER:**  
RR#, St. Address, Box # : **Kinser 1-S Plant OXY USA Inc.**  
City, State, ZIP Code : **Box 2528 Liberal, KS 67905**

<b>3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</b>	<b>4 DEPTH OF COMPLETED WELL</b> ..... <b>406</b> ..... ft.
	Depth(s) Groundwater Encountered (1)..... <b>204</b> ..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL..... <b>204</b> ..... ft. below land surface measured on mo/day/yr..... <b>5/15/06</b> .. Pump test data: Well water was... <b>204</b> .....ft. after..... <b>1</b> ..... hours pumping..... <b>35</b> ..... gpm Est. Yield..... <b>35</b> ..gpm: Well water was.....ft. after..... hours pumping..... gpm 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 Domestic (lawn & garden) 10 Monitoring well ..... Was a chemical/bacteriological sample submitted to Department? Yes ..... No <b>XX</b> .....; If yes, mo/day/yr Sample was submitted..... Water well disinfected? Yes <b>XX</b> ... No .....

**5 TYPE OF CASING USED:**

1 Steel	3 RMP (SR)	5 Wrought Iron	8 Concrete tile	CASING JOINTS: Glued <b>X</b> ... Clamped.....
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded.....
		7 Fiberglass		Threaded.....

Blank casing diameter ....**6**..... in. to .....**360**.. ft., Diameter. .... in. to ..... ft., Diameter ..... in. to ..... ft.  
 Casing height above land surface.....**24**..... in., Weight.....**4,074**.....lbs./ft. Wall thickness or gauge No. **SDR21.316**.....

**TYPE OF SCREEN OR PERFORATION MATERIAL:**

1 Steel	3 Stainless Steel	5 Fiberglass	7 PVC	9 ABS	11 Other (Specify) .....
2 Brass	4 Galvanized Steel	6 Concrete tile	8 RM (SR)	10 Asbestos-Cement	12 None used (open hole)

**SCREEN OR PERFORATION OPENINGS ARE:**

1 Continuous slot	3 Mill slot	5 Guazed wrapped	7 Torch cut	9 Drilled holes	11 None (open hole)
2 Louvered shutter	4 Key punched	6 Wire wrapped	8 Saw Cut	10 Other (specify) .....	

**SCREEN-PERFORATED INTERVALS:** From...**360**..... ft. to ...**460**..... ft., From ..... ft. to ..... ft.  
 From..... ft. to ..... ft., From ..... ft. to ..... ft.

**GRAVEL PACK INTERVALS:** From...**190**..... ft. to ...**460**..... ft., From ..... ft. to ..... ft.  
 From..... ft. to ..... ft., From ..... ft. to ..... ft.

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

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	13 Insecticide Storage	16 Other (specify below)
2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage	14 Abandoned water well	
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer Storage	15 Oil well/gas well	

Direction from well? ..... How many feet? .....

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	6	Top Soil			
6	52	Caliche	388	398	Sandstone
52	164	Sandy Clay & Clay	398	410	Clay
164	231	Sand & Clay Streaks	410	460	Sandstone & Clay Streaks
231	268	Tight Sand Stone & Clay Streaks	460	465	Tan, Red, & Blue Clay
268	351	Blue Clay			
351	363	Med Sand			
363	372	Blue Clay & Blue Shale			
372	382	Sandstone			
382	388	Blue Clay & Blue Shale			

**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) ..**5/15/06**..... and this record is true to the best of my knowledge and belief.  
 Kansas Water Well Contractor's License No. **KWWCL-430** This Water Well Record was completed on (mo/day/year) ..**5/15/06**.....  
 under the business name of **Howard Drilling Co. Box 806** by (signature) *Howard Drilling Co.*

**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, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at <http://www.kdhe.state.ks.us/geo/waterwells>.