

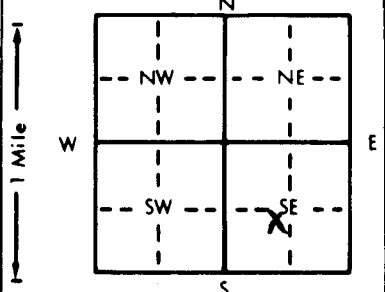
1 LOCATION OF WATER WELL: Fraction **NE 1/4 SW 1/4 SE 1/4** Section Number **8** Township Number **T 32 S** Range Number **R 39** **E/W**  
 County: **Morton**

Distance and direction from nearest town or city street address of well if located within city?

**Rolla: 9 3/4 N to Richfield Curve 3E., 1N., 1/2E., 1/4N., E into**

2 WATER WELL OWNER: **Oxy USA** #5 Renshaw  
 RR#, St. Address, Box #: **P.O. Box 300** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: **Tulsa, OK 74102** Application Number: **970124**

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



4 DEPTH OF COMPLETED WELL: **305** ft. ELEVATION: .....  
 Depth(s) Groundwater Encountered 1. **225** ft. 2. .... ft. 3. .... ft.  
 WELL'S STATIC WATER LEVEL **225** ft. below land surface measured on mo/day/yr **2-15-97**  
 Pump test data: Well water was **273** ft. after **1** hours pumping **100** gpm  
 Est. Yield **100** gpm: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Bore Hole Diameter **11** in. to **305** 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 sub-  
 mitted 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 7 Fiberglass ..... Welded .....  
 Blank casing diameter **6** in. to **305** ft., Dia. .... in. to ..... ft., Dia. .... in. to ..... ft.  
 Casing height above land surface **24** in., weight **2.902** lbs./ft. Wall thickness or gauge No. **280 SDR 21**  
 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) .....  
 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 **220** ft. to **300** ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From **160** ft. to **305** 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 **0** ft. to **20** 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 **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? **175**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Surface			
1	78	Clay			
78	86	Sand			
86	170	Clay			
170	178	Sand			
178	221	Clay			
221	248	Sand / Sandy Clay Streaks			
248	303	Sand & Sandstone			
303	305	Clay Blue			

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) **2-15-97** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **KWCL - 430** This Water Well Record was completed on (mo/day/yr) **2-15-97** under the business name of **Howard Drlg. P.O. Box 806, Beaver, Ok 73934** (signature) *[Signature]*