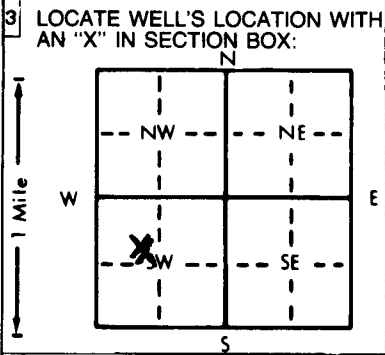


WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Morton</u>	<u>SE 1/4 NW 1/4 SW 1/4</u>	<u>14</u>	<u>T 33S S</u>	<u>R 42W E</u>

Distance and direction from nearest town or city street address of well if located within city?
8 miles NW of Wilburton, KS

2 WATER WELL OWNER: <u>OXY USA, Inc.</u>	#3 Kepner "A"
RR#, St. Address, Box # : <u>P.O. Box 26100</u>	Board of Agriculture, Division of Water Resources
City, State, ZIP Code : <u>Oklahoma City, OK 73126-0100</u>	Application Number: <u>930108</u>



4 DEPTH OF COMPLETED WELL: <u>220</u> ft. ELEVATION:	Depth(s) Groundwater Encountered 1. <u>80</u> ft. 2. _____ ft. 3. _____ ft.
WELL'S STATIC WATER LEVEL: <u>80</u> ft. below land surface measured on <u>mo/day/yr 04-08-93</u>	Pump test data: Well water was <u>100</u> ft. after <u>1</u> hours pumping <u>105</u> gpm
Est. Yield: <u>105</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm	Bore Hole Diameter: <u>9 1/2</u> in. to <u>220</u> in. to _____ in. to _____ in.
WELL WATER TO BE USED AS:	5 Public water supply 8 Air conditioning 11 Injection well
1 Domestic 3 Feedlot <u>6</u> 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 <u>X</u> _____; If yes, mo/day/yr sample was submitted	Water Well Disinfected? Yes <u>X</u> No _____

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped _____
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below) _____
<u>2</u> PVC	4 ABS	7 Fiberglass	_____ Welded _____
Blank casing diameter: <u>5</u> in. to <u>220</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.			_____ Threaded _____
Casing height above land surface: <u>24</u> in., weight <u>2.902</u> lbs./ft. Wall thickness or gauge No. <u>280 SDR 21</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:	<u>7</u> PVC	10 Asbestos-cement	
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	<u>8</u> Saw cut	11 None (open hole)
1 Continuous slot	3 Mill slot	6 Wire wrapped	9 Drilled holes
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify) _____
SCREEN-PERFORATED INTERVALS: From <u>100</u> ft. to <u>180</u> ft., From _____ ft. to _____ ft.			
From <u>200</u> ft. to <u>220</u> ft., From _____ ft. to _____ ft.			
GRAVEL PACK INTERVALS: From <u>60</u> ft. to <u>220</u> 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 <u>Hole plug</u>
Grout Intervals: From <u>1</u> ft. to <u>20</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.				
What is the nearest source of possible contamination:	10 Livestock pens	14 Abandoned water well		
1 Septic tank	4 Lateral lines	7 Pit privy	11 Fuel storage	<u>15</u> Oil well/Gas well
2 Sewer lines	5 Cess pool	8 Sewage lagoon	12 Fertilizer storage	16 Other (specify below) _____
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	13 Insecticide storage	
Direction from well? <u>Northeast</u>			How many feet? <u>225</u>	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	48	Sandy Clay			
48	64	Sandstone w/Clay streaks			
64	115	Sand			
115	138	Clay w/Sand streaks			
138	150	Clay			
150	159	Clay w/Fine Sand streaks			
159	168	Pink sandy clay			
168	175	Sandstone w/Fine sand			
175	210	Redbed and Sandy clay			
210	220	Redbed			

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) 04-08-93 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/yr) 04-08-93 under the business name of Howard Drlg.Co./Box 806 Beaver, OK 73932 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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.