

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

Mid America Cattle 12-1
2007 0208

1 LOCATION OF WATER WELL: County: <u>Stevens</u>		Fraction <u>NE 1/4 NW 1/4 NW 1/4</u>	Section Number <u>12</u>	Township Number <u>T 34 S</u>	Range Number <u>R 39 E</u> <u>W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>Feterita: 3.8 2 West 1 North</u> <u>1/10 East and South into location</u>			Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____		
2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :		OXY USA INC 3817 NW Expwy, Ste. 500 Oklahoma City, Ok 73112			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N W E S		4 DEPTH OF COMPLETED WELL <u>405</u> ft. Depth(s) Groundwater Encountered (1)..... <u>180</u> ... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL..... <u>180</u> ft. below land surface measured on mo/day/yr <u>6-30-07</u> Pump test data: Well water was... <u>2.12</u>ft. after..... <u>1</u> hours pumping... <u>100</u> gpm Est. Yield... <u>100</u> 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 <u>6</u> 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 <u>X</u>; If yes, mo/day/yr Sample was submitted..... Water well disinfected? Yes <u>X</u> No			
5 TYPE OF 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) Welded..... <u>2</u> PVC 4 ABS 7 Fiberglass Threaded..... Blank casing diameter <u>6</u> in. to <u>300</u> ft., Diameter. in. to ft., Diameter in. to ft. Casing height above land surface..... <u>24</u> in., Weight... <u>4.074</u>lbs./ft. Wall thickness or guage No. <u>SDR. 21.316</u> TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless Steel 5 Fiberglass <u>7</u> 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 <u>8</u> Saw Cut 10 Other (specify) SCREEN-PERFORATED INTERVALS: From..... <u>300</u> ft. to <u>400</u> ft., From ft. to ft. From..... ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From..... <u>150</u> ft. to <u>400</u> ft., From ft. to ft. From..... ft. to ft., From ft. to ft.					
6 GROUT MATERIAL: <u>1</u> Neat cement 2 Cement grout 3 Bentonite <u>4</u> Other <u>hole plug</u> Grout Intervals: From <u>1</u> ft. to <u>25</u> 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 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well below) 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage <u>15</u> Oil well/gas well Direction from well? <u>Southwest</u> How many feet? <u>1000</u>					
FROM TO LITHOLOGIC LOG			FROM TO PLUGGING INTERVALS		
0	3	Sandy topsoil	227	236	Tan clay
3	46	Sandy clay	236	258	Sand and sandy clay
46	56	Clay	258	282	Sandy clay
56	68	Sandy clay	282	335	Sand and clay streaks
68	85	Sand	335	352	Sand
85	118	Course sand and sandstone	352	370	Sandy clay
118	135	Clay and sand streaks	370	402	Sand
135	163	Medium sand	402	405	Red and tan clay
163	190	Sandy clay			
190	227	Pink sandy clay			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>1</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>6-30-07</u> and this record is true to the best of my knowledge and belief Kansas Water Well Contractor's License No. <u>KWWCL 430</u> This Water Well Record was completed on (mo/day/year) <u>6-30-07</u> under the business name of <u>Howard Drilling Co Box 806 Beaver, Ok 73932</u>					
INSTRUCTIONS: Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> 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 <u>constructed</u> well. Visit us at http://www.kdhe.state.ks.us/geo/waterwells .					