

1 LOCATION OF WATER WELL: Fraction NW 1/4 SE 1/4 NW 1/4 Section Number 13 Township Number T 33 S Range Number R 43 EW
 County: Morton
 Distance and direction from nearest town or city street address of well if located within city?
Elkhart, KS: 13 N to Rd. P--3 W--1/2 S and W into--

2 WATER WELL OWNER: OXY USA, Inc. Weatherford C-1
 RR#, St. Address, Box # : P.O. Box 2528 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Liberal, KS 67905 Application Number: 20040186

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

N			
-NW-	X	-NE-	
W			E
-SW-		-SE-	
	S		

4 DEPTH OF COMPLETED WELL 260 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1 90 ft. 2 ft. 3 ft.
 WELL'S STATIC WATER LEVEL 90 ft. below land surface measured on mo/day/yr 08-16-04
 Pump test data: Well water was 120 ft. after 1 hours pumping 90 gpm
 Est. Yield 90 gpm: Well water was ft. after hours pumping gpm
 WELL WATER TO BE USED AS:
 1 Domestic 3 Feedlot 6 Oil field water supply 8 Air conditioning 11 Injection well
 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well 12 Other (Specify below)

Was a chemical/bacteriological sample submitted to Department? Yes No X.....; If yes, mo/day/yr sample was submitted
 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 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter 6 in. to 140 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 No. SDR 21 .316
 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)
 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 5 Guazed 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) ft.

SCREEN-PERFORATED INTERVALS: From 140 ft. to 260 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 80 ft. to 260 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 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)
 Direction from well? Southeast How many feet? 300

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Surface			
1	65	Clay			
65	75	Sand and Clay Streaks			
75	80	Clay			
80	94	Sand			
94	100	Clay			
100	147	Sandy Clay			
147	152	Clay--Red, tan, yellow and white			
152	161	Sandstone--Fine sand			
161	186	Sandstone and Clay streaks			
186	230	Red sandstone--Rock and shale			
230	260	Red shale and clay			

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) 08-16-04 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) 08-16-04 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, 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.

RECEIVED
 SEP 01 2004
 BUREAU OF WATER