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

1 LOCATION OF WATER WELL: County: MORTON	Fraction: SE ¼ SW ¼ NW ¼	Section Number: 28	Township Number: T 34 S	Range Number: R 41W E/W

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

FROM WILBURTON: .9 SOUTHWEST ON # 56 & 56 SOUTH INTO LOC.

2 WATER WELL OWNER: OXY USA INC.

RR#, St. Address, Box # : P.O. BOX 2528

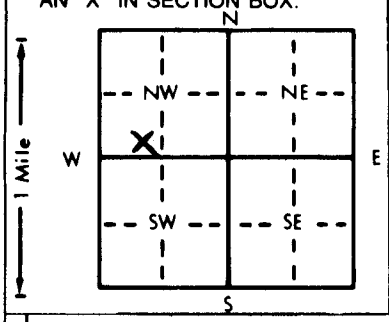
City, State, ZIP Code : LIBERAL, KS 67905

#303 WMSU

Board of Agriculture, Division of Water Resources

Application Number: 960107

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



4 DEPTH OF COMPLETED WELL 280 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 160 ft. below land surface measured on mo/day/yr 04-24-96

Pump test data: Well water was ft. after hours pumping gpm

Est. Yield gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter in. to ft., and in. to ft.

WELL WATER ~~XXXX~~ WAS USED AS: 5 Public water supply 8 Air conditioning 11 Injection well

1 Domestic 3 Feedlot (X) 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 ; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped

1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded

(2) PVC 4 ABS 7 Fiberglass Threaded

Blank casing diameter 6 in. to 280 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 5' BELOW in., weight lbs./ft. Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement

1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)

2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 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 ft. to ft., From ft. to ft.

From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From ft. to ft., From ft. to ft.

From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement (XX) Cement grout 3 Bentonite 4 Other

Grout Intervals: From 8 ft. to 5 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 (XX) 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? EAST How many feet? 200

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
			280	145	CHLORINATED GRAVEL
			145	130	HOLE PLUG
			130	5	CEMET GROUT
			5	0	BACK FILL

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) 04-24-96 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) 04-24-96 under the business name of HOWARD DRLG.CO.BOX 806 BEAVER, OK 73932 by (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.

OFFICE USE ONLY T R E/W SEC. ¼ ¼ ¼

#22936