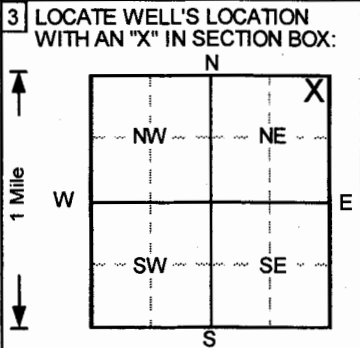


WATER WELL RECORD Form WWC-5 KSA 82a-1212

|                           |                       |                |                 |                          |
|---------------------------|-----------------------|----------------|-----------------|--------------------------|
| 1 LOCATION OF WATER WELL: | Fraction              | Section Number | Township Number | Range Number             |
| County: <b>Woodson</b>    | <b>NE ¼ NE ¼ NE ¼</b> | <b>15</b>      | <b>T 25 S</b>   | <b>R 15</b> <b>(E) N</b> |

Distance and direction from nearest town or city street address of well if located within city?  
 ~30'W/17'S of SW corner of W. Mary & S. Fry Sts.

2 WATER WELL OWNER: **Crescent Oil Company, Inc.**  
 RR#, St. Address, Box # : **PO Box 667**  
 City, State, ZIP Code : **Independence, Kansas 67301**  
 Board of Agriculture, Division of Water Resources  
 Application Number:



4 DEPTH OF COMPLETED WELL ..... **14** ..... ft. ELEVATION: ..... **1110.43** .....

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

WELL'S STATIC WATER LEVEL ..... ft. below land surface measured on mo/day/yr .....

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

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

Bore Hole Diameter ..... **8** ..... in. to ..... **14** ..... ft., and ..... in. to ..... ft.

WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well  
 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 ; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED:

|              |            |                   |                         |   |
|--------------|------------|-------------------|-------------------------|---|
| 1 Steel      | 3 RMP (SR) | 5 Wrought iron    | 8 Concrete tile         | CASING JOINTS: Glued ..... Clamped .....      |
| <b>2</b> PVC | 4 ABS      | 6 Asbestos-Cement | 9 Other (specify below) | Welded .....                                  |
|              |            | 7 Fiberglass      |                         | Threaded. <input checked="" type="checkbox"/> |

Blank casing diameter ..... **2** ..... in. to ..... **4** ..... ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.

Casing height above land surface ..... **-5.16** ..... in., weight ..... lbs./ft. Wall thickness or gauge No. ....

TYPE OF SCREEN OR PERFORATION MATERIAL

|         |                    |                 |              |                          |
|---------|--------------------|-----------------|--------------|--------------------------|
| 1 Steel | 3 Stainless steel  | 5 Fiberglass    | <b>7</b> 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  | <b>3</b> 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 ..... **4** ..... ft. to ..... **14** ..... ft., From ..... ft. to ..... ft.

GRAVEL PACK INTERVALS: From ..... **3** ..... ft. to ..... **14** ..... ft., From ..... ft. to ..... ft.

6 GROUT MATERIAL: **1** Neat cement 2 Cement grout **3** Bentonite 4 Other .....

Grout Intervals: From ..... **0** ..... ft. to ..... **1** ..... ft., From ..... **1** ..... ft. to ..... **3** ..... 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? How many feet?

| FROM | TO | LITHOLOGIC LOG                      | FROM | TO | PLUGGING INTERVALS                  |
|------|----|-------------------------------------|------|----|-------------------------------------|
| 0    | 3  | Clay, silty, Dark Brown to Brown    |      |    |                                     |
| 3    | 7  | Clay, sl. silty, moist, Green Brown |      |    |                                     |
| 7    | 8  | Limestone, hard, no odor, Tan       |      |    |                                     |
| 8    | 14 | Shale, slightly silty, Green Brown  |      |    |                                     |
|      |    |                                     |      |    |                                     |
|      |    |                                     |      |    | MW8, Flushmount                     |
|      |    |                                     |      |    | Project Name: Carder's Philmart     |
|      |    |                                     |      |    | GeoCore # 1199, KDHE # U3 104 00058 |

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) ..... **9/17/2008** ..... and this record is true to the best of my knowledge and belief.  
 Kansas Water Well Contractor's License No. .... **527** ..... This Water Well Record was completed on (mo/day/yr) ..... **10/6/2008** .....  
 under the business name of **GeoCore, Inc.** by (signature) *Dale Bell*