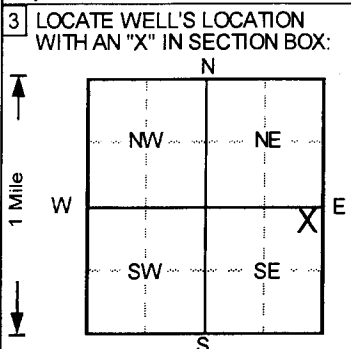


1 LOCATION OF WATER WELL: County: Seward	Fraction NE ¼ NE ¼ SE ¼	Section Number 5	Township Number T 35 S	Range Number R 33 E/W
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Distance and direction from nearest town or city street address of well if located within city?
138 W. Pancake Blvd., Liberal

2 WATER WELL OWNER: **Wes-Kan Oil Co., Inc.**
 RR#, St. Address, Box # : **138 W. Pancake**
 City, State, ZIP Code : **Liberal, Kansas 67901**
 Board of Agriculture, Division of Water Resources
 Application Number:



4 DEPTH OF COMPLETED WELL: **200** ft ELEVATION: **2841.38**
 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 **9** in. to **203** 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
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded.
 Blank casing diameter **4** in. to **150** ft. Dia in. to ft. Dia in. to ft.
 Casing height above land surface **-4.68** in., weight lbs./ft. Wall thickness or gauge No. **Sch. 40**
 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 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 **150** ft to **200** ft, From ft to ft
 From ft to ft, From ft to ft
 GRAVEL PACK INTERVALS: From **146** ft to **203** 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 Concrete**
 Grout Intervals: From **0** ft to **3** ft, From **3** ft to **140** 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	5	Clay, silty, Brown	156	165	Sand, vf-f w/caliche and clay, Lt. Brown
5	17	Clay, silty, sandy (vf), Tan	165	175	Clay, silty, sandy (vf), V. Lt. Brown
17	20	Silt, v. sandy (f), Tan	175	180	Caliche w/tr. sand (vf-f) clay,
20	30	Clay, silty, sandy (f), Lt. Brown	180	203	Sand, vf-c, sl. tr. f gravel, Lt. Brown
30	35	Clay, silty, sandy (f), Tan			
35	55	Clay, v. silty, sandy (f), Tan			
55	60	Clay, silty, sandy (f-m), Lt. Brown			
60	65	Clay, silty, sandy (f), Tan			
65	80	Clay, silty, sandy (f), Lt. Brown			
80	88	Sand, f-c,			
88	100	Clay, silty, sandy (f), Lt. Brown			
100	106	Clay, silty, sandy (vf), Tan			
106	125	Clay, silty, Tan			MW6
125	143	Clay, silty, tr. vf sand, V. Lt. Brown			
143	156	Caliche, White, w/Tan clay stringers,			

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) **3/15/2013** 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) **3/29/2013**
 under the business name of **GeoCore, Inc.** by (signature) *Dee Kahl*

OFFICE USE ONLY
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