

1 LOCATION OF WATER WELL:		Fraction	Section Number		Township Number		Range Number	
County:	Cowley	SW ¼ NW ¼ NW ¼	30		T 34 S		R 4 E/W	

Distance and direction from nearest town or city street address of well if located within city?
615 N. Summit, Arkansas City

2	WATER WELL OWNER: Mason Oil Co.	
RR#, St. Address, Box #	: P.O. Box 648	Board of Agriculture, Division of Water Resources
City, State, ZIP Code	: Arkansas City, Kansas 67005	Application Number:

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

4 DEPTH OF COMPLETED WELL 20.25 ft. ELEVATION: 1087.43
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 18.92 ft. below land surface measured on mo/day/yr 2/22/2006
 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 20.25 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 ^{ماء}
 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:		3 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 2 in. to 10 ft., Dia in. to ft., Dia in. to ft.					
Casing height above land surface 3.72 in., weight lbs./ft. Wall thickness or gauge No. Sch. 40					
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 10 ft. to 20 ft., From ft. to ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From 8 ft. to 20.25 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 1 ft.	From 1 ft.	to 8 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?		How many feet?			

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4.5	Silt, dry loose, Brown			
4.5	9	Clay, v. silty, v. sl. moist, no odor, Brown			
9	14	Clay, v. silty, sandy, moist, no odor, Reddish B			
14	16.5	Shale, silty, occ. limestone fragments, Greenis			
16.5	19.5	Shale, silty, occ. limestone fragments,, Greenis			
19.5	20.25	Limestone, fractured, hard, dry, Lt. Gray-Tan			
					MW6 , Tag # 00370242 , Flushmount
					Project Name: Mason Oil Co. - TM
					GeoCore # 1263 , KDHE # U2 018 12046

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) 2/14/2006 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) 3/6/2006
under the business name of GeoCore, Inc. by (signature) Dale Bell