	App. No.
1 LOCATION OF WATER WELL: Fraction Section Number Tow	vnship Number   Range Number
County: Harper NE ½ NW ½ NE ½ 30 T  Distance and direction from nearest town or city street address of well if Global Positioning Syst	32 S R 8 W
Distance and direction from nearest town or city street address of well if Global Positioning Syst	em (decimal degrees, min. of 4 digits)
located within city?  Latitude: N 37.2392	320
117 S Main, Attica, KS 67009 Longitude: W 98.226	
2 WATER WELL OWNER: Wright Oil Inc (J.G Wright) Elevation: RIM: 1452 RR#. St. Address. Box # : PO Box 367 Datum: WGS84	3.00; TOC: 1432.63
RR#, St. Address, Box # : PO Box 367  Datum: WGS84  Data Collection Method	d: legal survey
City, State, ZIP Code : Medicine Lodge, KS 67104 Data Collection Method  3 LOCATE WELL'S 4 DEPTH OF COMPLETED WELL 17	s.
LOCATON 4 DEPTH OF COMPLETED WELL 17	16
LOCATON MW13	A 2
WITH AN "X" IN Depth(s) Groundwater Encountered 1 ft. 2  SECTION BOX: WELL'S STATIC WATER LEVEL 11.07 ft. below land surface me	п. 3
SECTION BOX: WELL'S STATIC WATER LEVEL 11.07 ft. below land surface me	easured on mo/day/yr 2/2/10
N Pump test data: Well water was ft. after Est. Yield gpm: Well water was ft. after	hours pumping gpm
Est. Yield gpm: Well water was ft. after	hours pumping gpm
- NW NE   WELL WATER TO BE USED AS: 5 Public water supply 8 Air cond	litioning 11 Injection well
1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering	g 12 Other (Specify below)
W E 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) (10) Monitorin	g well
- sw se	
	No X; If yes, mo/day/yrs
Sample was submitted Water Well Disinfected? Yes No X	
5 TYPE OF CASING USED: 5 Wrought Iron 8 Concrete tile CASING J	
1 Steel 2 DMD (SD) 6 Ashestes Coment 0 Other (mosify helesy)	Wolded Clamped
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below)	Welded
2 PVC 4 ABS 7 Fiberglass	Threaded X
Blank casing diameter 2 in. to 7 ft., Dia in. to ft., Dia	in. to ft.
Blank casing diameter 2 in. to 7 ft., Dia in. to ft., Dia in. to ft.  Casing height below land surface 0.37 ft., Weight lbs./ft. Wall thickness or gauge No.	
1 Steel 3 Stainless steel 5 Fiberglass (7) PVC 9 ABS 11	Other (specify)
1 Steel 3 Stainless steel 5 Fiberglass (7) PVC 9 ABS 11 Other (specify)  2 Brass 4 Galvanized steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:	les 11 None (onen hole)
1 Continuous slot 3 Mill slot 5 Gauze wrapped 7 Torch cut 9 Drilled ho 2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (spe	cify)
SCREEN-PERFORATED INTERVALS: From 7 ft. to 17 ft. From	ft to ft
From ft. to ft. From	ft to ft
CDAVEL DACK INTERVALS: From 5 9 to 17 9 From	# to
GRAVEL PACK INTERVALS: From 5 ft. to 17 ft. From	4 to
From ft. to ft. From	11. 10
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout (3) Bentonite (4) Other Con	crete: 0-2
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Concrete: 0-2 Grout Intervals From 2 ft. to 5 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 13 Insecticide Storage 16 Other (specify)	
	ed water well below)
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 15 Oil well/ gas well	
Direction from well? southeast How many feet? ~130ft	
FROM TO LITHOLOGIC LOG FROM TO	LITHOLOGIC LOG
	rown-tan, medium to coarse
(Trained sand, little brown siit, shightiv )	orly sorted, grading to red silt
	orly sorted, grading to red silt Itstone, trace fine gravel, moist,
moist with clay, si	orly sorted, grading to red silt ltstone, trace fine gravel, moist,
moist with clay, si 3 4 Sand, red brown, fine to medium grained, stiff	
moist with clay, si	
moist with clay, si 3 4 Sand, red brown, fine to medium grained, stiff with clay and silt, moist 4 8 Sand, red brown, medium to coarse grained, poorly sorted, moist	
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moist with clay, si 3 4 Sand, red brown, fine to medium grained, stiff with clay and silt, moist 4 8 Sand, red brown, medium to coarse grained, poorly sorted, moist 8 12 Sand, red brown, grading to tan, medium to coarse grained, poorly sorted, moist Flushmount	
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moist with clay, si  3	t waiver from BOW  cted, (2) reconstructed, or (3) plugged to the best of my knowledge and belief.
moist   with clay, si     3   4   Sand, red brown, fine to medium grained,   stiff     with clay and silt, moist       4   8   Sand, red brown, medium to coarse     grained, poorly sorted, moist       8   12   Sand, red brown, grading to tan, medium     to coarse grained, poorly sorted, moist   Flushmount     Continued   Flushmount     7   CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) construed     10   Under my jurisdiction and was completed on (mo/day/year)   2/1/10   and this record is true to the state of the sta	t waiver from BOW  cted, (2) reconstructed, or (3) plugged to the best of my knowledge and belief.
moist   with clay, si     3   4   Sand, red brown, fine to medium grained,   stiff     with clay and silt, moist     4   8   Sand, red brown, medium to coarse     grained, poorly sorted, moist     8   12   Sand, red brown, grading to tan, medium     to coarse grained, poorly sorted, moist   Flushmount     Continued     7   CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) construed     to coarse grained, poorly sorted, moist   Flushmount     Continued     7   CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) construed     This Water Well Record was completed on (mo/day/year)   2/1/10     This Water Well Record was completed on (moder the business name of Larsen & Associates, Inc.   by (signature)	t waiver from BOW  cted, (2) reconstructed, or (3) plugged to the best of my knowledge and belief.  mo/day/year) 4/14/10
moist   with clay, si     3   4   Sand, red brown, fine to medium grained,   stiff     with clay and silt, moist       4   8   Sand, red brown, medium to coarse     grained, poorly sorted, moist       8   12   Sand, red brown, grading to tan, medium     to coarse grained, poorly sorted, moist   Flushmount     Continued   Flushmount     7   CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) construed     10   Under my jurisdiction and was completed on (mo/day/year)   2/1/10   and this record is true to the state of the sta	t waiver from BOW  cted, (2) reconstructed, or (3) plugged on the best of my knowledge and belief.  no/day/year) 4/14/10  lth and Environment, Bureau of Water,