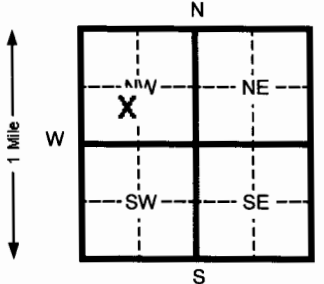


1 LOCATION OF WATER WELL: County: Gove	Fraction NE ¼ SW ¼ NW ¼	Section Number 12	Township Number T 12 S	Range Number R 31 EW
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Distance and direction from nearest town or city street address of well if located within city?
H & M Petroleum

2 WATER WELL OWNER: **Stanley Stephens**
 RR#, St. Address, Box #: **303 East 3rd**
 City, State, ZIP Code: **Oakley, Ks 67748**
 Board of Agriculture, Division of Water Resources
 Application Number: **20080457**

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


4 DEPTH OF COMPLETED WELL: **101** ft. ELEVATION:
 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 _____ ft. after _____ hours pumping _____ gpm
 Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter **8** in. to **95** ft. and _____ in. to _____ ft.
 WELL WATER TO BE USED AS:
 1 Domestic 3 Feed lot 5 Public water supply 8 Air conditioning 11 Injection well
 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 7 Lawn and garden (domestic) 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 2 PVC 3 RMP (SR) 4 ABS 5 Wrought Iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) CASING JOINTS: Glued Clamped _____ Welded _____ Threaded _____
 Blank casing diameter **4.5** in. to **61** ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface **18** in., weight **2.38** lbs./ft. Wall thickness or gauge No. **.248**
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 11 None (open hole) 10 Other (specify) _____
 SCREEN-PERFORATED INTERVALS: From **61** ft. to **101** ft. From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **20** ft. to **101** ft. From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals From **0** ft. to **20** ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.
 What is the nearest source of possible contamination:
 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Insecticide storage 14 Abandoned water well 15 Oil well/ Gas well 16 Other (specify below) **none**

FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2		Surface	93	95	Yellow ochre
2	10		Loess	95		Black shale
10	25		Clay			
25	35		Fine to some med sd w/clay			
			Lenses			
35	40		Sandstone w/caliche			
40	52		Fine to med sand			
52	57		Sandstone & clay			
57	65		Fine sand & sandy clay			
65	70		Sandy clay			
70	72		Fine to some med sand			
72	76		Clay			
76	85		Clay & caliche			
85	93		Fine to med sd & gravel			

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/yr) **10-7-08** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **783** This Water Well Record was completed on (mo/day/yr) **10-22-08** under the business name of **Woofter Pump & Well Inc.** by (signature) *[Signature]*

INSTRUCTIONS: Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, 1000 S W Jackson St., Ste. 420, Topeka, Kansas 66612-1367. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY

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SEC



KANSAS DEPARTMENT OF HEALTH & ENVIRONMENT

ASSIGNMENT OF WATER WELL TO LANDOWNER

WATER
Dep
database

PERMIT NO. 20080457

This agreement between H&M Petroleum Corp.; Colorado Springs, CO 80921
(Operator name and address)

and Stanley Stephens 303 East 3rd St.; Oakley, KS 67748
(Landowner name and address)

Certifies that said Landowner hereby accepts the water well drilled as a temporary source of water for an oil well drilled for Operator located approximately N 1/2 S 1/2 NW 1/4 in Section 12 Township 12S Range 31W E/W of Gove

County, Kansas. Landowner hereby agrees that said water well will be for domestic use only and when no longer needed, agrees to plug the water well in accordance with the State Regulation KAR 28-30-7.

Signed this 18 day of March, 2009.

LANDOWNER: [Signature] 3/15/09
(Signature) (Date)

OPERATOR: [Signature] 3.20.09
(Signature) (Date)

Stanley Stephens
(Print)

By: Donald Allen
(Agent)

IF ADDITIONAL LANDOWNER:

[Signature] 3-15-09
(Signature) (Date)

Lisa Stephens
(Print)

RECEIVED
MAR 23 2009
BUREAU OF WATER