

**1 LOCATION OF WATER WELL:** County: **Rawlins** Fraction: **NW 1/4 SW 1/4 SW 1/4** Section Number: **4** Township Number: **T 5 S** Range Number: **R 32 E/W**  
 Distance and direction from nearest town or city street address of well if located within city?  
**McCoy Petroleum**

**2 WATER WELL OWNER:** **Brandon Dirks**  
 RR#, St. Address, Box #: **RR 2, Box 44** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: **Ludell, Ks 67744** Application Number: **20080154**

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

**4 DEPTH OF COMPLETED WELL:** **69** ft. ELEVATION: \_\_\_\_\_  
 Depth(s) Groundwater Encountered: 1 \_\_\_\_\_ ft. 2 \_\_\_\_\_ ft. 3 \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL: **na** 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 **67** ft. and \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 WELL WATER TO BE USED AS:  5 Public water supply  8 Air conditioning  11 Injection well  
 1 Domestic  3 Feed lot  6 Oil field water supply  9 Dewatering  12 Other (Specify below)  
 2 Irrigation  4 Industrial  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 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: **4.5** in. to **29** 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:  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:  
 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 **29** ft. to **69** ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From **20** ft. to **69** 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 \_\_\_\_\_  
 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 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) **none**  
 13 Insecticide storage  
 Direction from well? How many feet?

FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2		Surface			
2	20		Loess			
20	36		Clay			
36	48		Med sand loose			
48	52		Clay			
52	59.5		Sand clay lenses			
59.5	67		Ochre & shale			

**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) **4-21-08** and this record is true to the best of my knowledge and belief. Kansas  
 Water Well Contractor's License No. **534** This Water Well Record was completed on (mo/day/yr) **4-21-08**  
 under the business name of **Woofter Pump & Well Inc.** by (signature) *Jay C. Woofter*

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 66612-1387. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY

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SEC



Murfin Drilling Company, Inc.  
250 N. Water Suite #300  
Wichita Kansas 67202  
(316) 267-3241

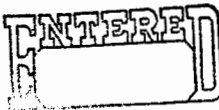
WATER WELL

I Brandon Dirks hereby after this date 4-25 2008  
Or (after Murfin Rig # 3 moves off (well name) Don Dirks A1-4  
Sec. 4 T. 35 R. 326 County Rawlins St. KS  
Takes all and full responsibilities of water well drilled on lease.

Drilled for the purpose of supplying Murfin Rig # 3 with water to drill  
Above said lease.

SIGNED: Don Dirks POA  
LAND OWNER

SIGNED: Keith VanPelt  
MDC REPRESENTATIVE



Transferred

WATER RESOURCES RECEIVED

FO 3/4  
GMD 4  
MEETS 9  
K.A.R. 5-9-1  
BY LAK  
DATE 04/14/2008

Submit To:

CHIEF ENGINEER  
Division of Water Resources  
Kansas Department of Agriculture  
109 SW 9th Street, 2nd Floor  
Topeka, KS 66612-1283

APPLICATION FOR  
TEMPORARY PERMITS  
 GROUNDWATER  
 SURFACE WATER  
(check one)

APR 14 2008  
8:59 AM

DEPT OF AGRICULTURE  
The State of Kansas

A STATUTORY FILING FEE OF \$200.00 MUST ACCOMPANY THIS APPLICATION  
(Make check payable to the Department of Agriculture)

20080154

1. Applicant (please print or type):  
Name Mustin Dilling  
Street Box 44  
City and State Colby KS  
Zip Code 67744 Telephone No. \_\_\_\_\_  
Social Security I.D. No. \_\_\_\_\_  
and/or Taxpayer I.D. No. \_\_\_\_\_

6. Location of place of use:  
SW 1/4  
4-5-32w  
Rawlins Co  
Dan Dicks A-4  
Rig 3

2. Location of Point of Diversion:  
Sec. 4, Twp. 5, Rng. 32 (E) (W)  
Rawlins County, Kansas.  
Distance from Southeast Corner of Section:  
290 feet North from Southeast Corner  
4950 feet West from Southeast Corner  
Existing water right? Yes  No   
If yes, File No. \_\_\_\_\_  
Pending application? Yes  No   
If yes, File No. \_\_\_\_\_

7. Period of use (6 months maximum):  
Commencing date: 4-18-08  
Ending date: 10-18-08

8. Location of the proposed point of diversion shall be indicated on the diagram below. Use the center section.  
If surface water, indicate on the diagram the course of the stream, and its name.

The scale of the diagram is 2 inches = 1 mile  
Each small square represents 10 acres

3. Water Use Data:  
Proposed Max. Pumping Rate (gpm) 600  
Amount Requested (gallons) 300000  
(not to exceed one million gallons unless for dewatering)  
Depth of Well (feet) 70 OR  
Name of Stream \_\_\_\_\_

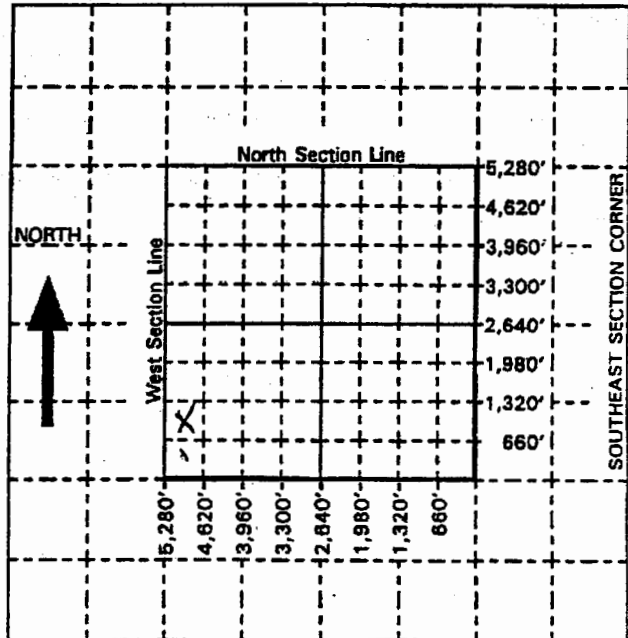
4. Name, address and phone number of the owner of land upon which point of diversion is located:

Bardon Dicks: 221 Box 44  
Ludell KS 67744

If other than applicant, submit statement showing owner's permission to install diversion works has been obtained (attach if applicable).

Oil & Gas lease  
owner grants permission

5. Water is to be used for (briefly describe proposed use):  
Water supply  
well for oil field  
dilling



For Office Use Only: Code TMP Fee \$ 200 TR # \_\_\_\_\_ Receipt Date 4.14.08 Check # 33970

RECEIVED

MAR 16 2009

BUREAU OF WATER

Copy To State, Landowner, Woofter