| 1 LOCATION OF WATER WELL:  | <del></del>  |   |                |  | 2a-1212   |                                |   |                           | and Allertain  |          |
|--|--|---|----------------|--|---|--------------------------------|---|---------------------------|----------------|----------|
| 5 SA-44  | Fraction<br>SE 1/4 SW  | 1/4   | 5W 1/4         | Section Numb                                   | er To   | wnship Nur                     | nber<br>S   | R 4                       | ge Numbi<br>くっ | .twJ     |
| County: Com Distance and direction from nearest, town  |  |   |                |  | <del></del> _   |                                |   |                           | 14             | 400      |
| NE come of High  | hway 83 4  | 4   |                | ·,·  |   |                                |   |                           |                |          |
| 2 WATER WELL OWNER: Chase  |  | MILLA D   | -              |  |   |                                |   |                           |                |          |
|  | Highway 4,   | 1.0   | Box 70         | S<br>S   | _   | soard of Ag                    | ricultura F   | livision of               | Water Re       | SOURCES  |
| ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,  | n - 110 '.   | -   |                |  |   | pplication I                   |   | NVISION OF                | Water Fie      | 30urces  |
| City, State, ZIP Code : Scott  |  | 787   |                |  |   | <del></del>                    |   |                           |                |          |
| J LOCATE WELL'S LOCATION WITH 4 AN "X" IN SECTION BOX:   | DEPTH OF COMPLETE epth(s) Groundwater Enc  | D WELL.   |                | ft. ELE  | VATION: .   | • • • • • • • •                |   |                           |                |          |
| All X III OZO II N DOX.  | epth(s) Groundwater Enc  | ountered  | الأنظماني وأرا | f  | t. 2  |                                | ft. 3.  | 9-1                       | -40            | π.       |
| T  | ELL'S STATIC WATER I   |   |                |  |   |                                |   |                           |                |          |
| NW NE  | Pump test data   |   |                |  |   |                                |   |                           |                |          |
|  | st. Yield gpm  | . Well wa   | ater was       | ス・・・・・・ ft                                     | . after   |                                | hours pur   | nping                     |                | . gpm    |
| <u>•</u> ,,   1   1   B  | ore Hole Diameter 4  | ?in. t  | to / (         | ب <del>ا</del> ا                               | t., and   |                                | in.   | to                        |                | ft.      |
| * W   1   E   W  | VELL WATER TO BE US  | ED AS:  | 5 Public       | water supply                                   | 8 Air co  | nditioning                     |   | njection w                |                |          |
| 7   1   1   1  | 1 Domestic 3 F   | eedlot  |                | water supply                                   |   |                                | 12 (  |                           |                |          |
| 2M   2F  | 2 Irrigation 4 Ir  | ndustrial   | 7 Lawn a       | nd garden only                                 | / (10 Monit   | oring well.                    |   |                           |                |          |
| ×  | as a chemical/bacteriolog  | ical sample   | e submitted    | to Department?                                 | ' Yes   | No                             | ; If yes,   | mo/day/yr                 | sample v       | vas sub- |
| S  | nitted   |   | •              | 1  | Water Well  | Disinfected                    | ? Yes   | Ņ                         | 10 X           |          |
| 5 TYPE OF BLANK CASING USED:   | 5 Wroug  | ht iron   | 8 Cd           | oncrete tile                                   | CA  | SING JOIN                      | TS: Glued   | ı C                       | lamped.        |          |
| 1 Steel 3 RMP (SR)   | ~  | tos-Cemer   | nt 9 O1        | ther (specify be                               | elow)   |                                | Welde   | م bd                      |                |          |
| (2)PVC 4 ABS   | 7 Fiberg   |   |                |  | •   |                                | Threa   | dedX                      | ·              |          |
| Blank casing diameter in   | 17 7   |   | _ ir           | to   | ft [  | )ia                            |   | n. to                     |                | ft.      |
| Casing height above land surface   |  | nt i  | 69             |  | ns/ft Wall t  | hickness or                    | gauge No  | )                         |                |          |
| TYPE OF SCREEN OR PERFORATION  | •  | 10  | · /-           | Pvc  | , , , , , , , , , , , , , , , , , , ,   |                                | stos-ceme   |                           |                |          |
| 1 Steel 3 Stainless s  |  | loon  | _              | RMP (SR)                                       |   |                                | (specify)   |                           |                |          |
|  | •  |   |                | ABS  |   |                                | used (op  |                           |                |          |
| 2 Brass 4 Galvanized   |  |   | _              |  | 8 Saw   |                                | ` '   | 11 None                   | (onen hr       | اهار     |
| SCREEN OR PERFORATION OPENINGS   |  |   | uzed wrappe    | ea .   |   |                                |   | II NOHE                   | (open no       | 10)      |
| 1 Continuous slot 3 Mill   |  |   | re wrapped     |  |   | ed holes                       |   |                           |                |          |
| •  | punched 120  |   | rch cut        |  |   | er (specify)                   |   |                           |                |          |
| SCREEN-PERFORATED INTERVALS:   | From   | ft. to  | 99.            | ft., F   | -rom<br>-   |                                | π. ια   | )                         |                | II.      |
|  | From   | ft. to  | 105            | ft., F   | From  |                                | , , , ft. to  | 0                         |                | π.       |
| GRAVEL PACK INTERVALS:   | From [.] . 6   | ft. to  | نېي.           | ft., F   | From  |                                | ft. to  | )                         | • • • • • • •  | ft.      |
|  | From   | ft. to  |                |  | rom   | Ben                            | - / ft. 4   | )                         |                | ft.      |
| 6 GROUT MATERIAL: 1 Neat cer   | ment 2 Cement  | grout   | × (3.8)        | entonite // 5                                  | 4 Other .   |                                |   | ،د                        | 17             |          |
| Grout Intervals: Fromtt  | to ft  | From  | $O_{\cdots}$   | ft to 110                                      | ft  | From                           | ۲ <i>ب</i>  | . ft. to !                |                | ft.      |
| Grout mortale. Trom  | . 10   |   |                |  |   |                                | 1/ (1   |                           | water we       | 1        |
| What is the nearest source of possible co  |  |   |                |  | estock pen  | s                              | 14 /4   | bandoned                  |                |          |
|  | ontamination:  | Pit privy   |                | 10 Liv   |   |                                | 15 O  | il well/Gas               |                |          |
| What is the nearest source of possible co  | ontamination:<br>lines 7   | Pit privy<br>Sewage la  |                | 10 Liv<br>11 Fu                                | estock pen  |                                | 15 O  | il well/Gas               |                |          |
| What is the nearest source of possible con 1 Septic tank 4 Lateral   | ontamination: lines 7 ool 8  |   |                | 10 Liv<br>11 Fu<br>12 Fe                       | vestock pen<br>iel storage  |                                | 15 O  | il well/Gas               |                |          |
| What is the nearest source of possible of 1 Septic tank 4 Lateral 2 Sewer lines 5 Cess p 3 Watertight sewer lines 6 Seepag   | ontamination: lines 7 ool 8  | Sewage la   |                | 10 Liv<br>11 Fu<br>12 Fe<br>13 Ins             | vestock pen<br>iel storage<br>ertilizer stora   | ige<br>orage                   | 15 0<br>Fuer  | il well/Gas<br>ther (spec | ify below)     |          |
| What is the nearest source of possible constant and 1 Septic tank 4 Lateral 2 Sewer lines 5 Cess p   | ontamination: lines 7 ool 8 ge pit 9   | Sewage la   |                | 10 Liv<br>11 Fu<br>12 Fe<br>13 In:<br>How      | vestock pen<br>lel storage<br>ertilizer stora<br>secticide sto                              | ige<br>orage                   | 15 O  | il well/Gas<br>ther (spec | ify below)     |          |
| What is the nearest source of possible of 1 Septic tank 4 Lateral 2 Sewer lines 5 Cess p 3 Watertight sewer lines 6 Seepag Direction from well?  | ontamination: lines 7 ool 8 ge pit 9   | Sewage la   | agoon          | 10 Liv<br>11 Fu<br>12 Fe<br>13 In:<br>How      | vestock pen<br>lel storage<br>ertilizer stora<br>secticide sto                              | ige<br>orage                   | 15 0<br>Fuer  | il well/Gas<br>ther (spec | ify below)     |          |
| What is the nearest source of possible of 1 Septic tank 4 Lateral 2 Sewer lines 5 Cess possible of 3 Watertight sewer lines 6 Seepage Direction from well?  FROM TO 5 Saudy 6  | ontamination: lines 7 ool 8 ge pit 9  LITHOLOGIC LOG   | Sewage la   | agoon          | 10 Liv<br>11 Fu<br>12 Fe<br>13 In:<br>How      | vestock pen<br>lel storage<br>ertilizer stora<br>secticide sto                              | ige<br>orage                   | 15 0<br>Fuer  | il well/Gas<br>ther (spec | ify below)     |          |
| What is the nearest source of possible of 1 Septic tank 4 Lateral 2 Sewer lines 5 Cess possible of 3 Watertight sewer lines 6 Seepag Direction from well?  FROM TO 5 Saudy 6   | ontamination: lines 7 ool 8 ge pit 9  LITHOLOGIC LOG   | Sewage la   | agoon          | 10 Liv<br>11 Fu<br>12 Fe<br>13 In:<br>How      | vestock pen<br>lel storage<br>ertilizer stora<br>secticide sto                              | ige<br>orage                   | 15 0<br>Fuer  | il well/Gas<br>ther (spec | ify below)     |          |
| What is the nearest source of possible of 1 Septic tank 4 Lateral 2 Sewer lines 5 Cess possible of 3 Watertight sewer lines 6 Seepag Direction from well?  FROM TO D 15 Sandy 6  | ontamination: lines 7 ool 8 ge pit 9  LITHOLOGIC LOG   | Sewage la   | agoon          | 10 Liv<br>11 Fu<br>12 Fe<br>13 In:<br>How      | vestock pen<br>lel storage<br>ertilizer stora<br>secticide sto                              | ige<br>orage                   | 15 0<br>Fuer  | il well/Gas<br>ther (spec | ify below)     |          |
| What is the nearest source of possible of 1 Septic tank 4 Lateral 2 Sewer lines 5 Cess possible of 3 Watertight sewer lines 6 Seepage Direction from well?  FROM TO D 15 Sandy 6 | ontamination: lines 7  ool 8  ge pit 9  LITHOLOGIC LOG  Clay & S. H  ay, reddish yel  & caliche  | Sewage la   | agoon          | 10 Liv<br>11 Fu<br>12 Fe<br>13 In:<br>How      | vestock pen<br>lel storage<br>ertilizer stora<br>secticide sto                              | ige<br>orage                   | 15 0<br>Fuer  | il well/Gas<br>ther (spec | ify below)     |          |
| What is the nearest source of possible con 1 Septic tank 4 Lateral 2 Sewer lines 5 Cess possible con 3 Watertight sewer lines 6 Seepage Direction from well?  FROM TO D 15 Sandy 5 55 70 Sulty close 170 83 Calcihe  | Ines 7 ool 8 ge pit 9  LITHOLOGIC LOG Clay & Schr  why Yeddish yel   | Sewage la   | agoon          | 10 Liv<br>11 Fu<br>12 Fe<br>13 In:<br>How      | vestock pen<br>lel storage<br>ertilizer stora<br>secticide sto                              | ige<br>orage                   | 15 0<br>Fuer  | il well/Gas<br>ther (spec | ify below)     |          |
| What is the nearest source of possible of 1 Septic tank 4 Lateral 2 Sewer lines 5 Cess p 3 Watertight sewer lines 6 Seepag Direction from well?  FROM TO 0 15 Sandy 5 55 70 Subject to 1 Trace of 1 Tr | ontamination: lines 7 ool 8 ge pit 9  LITHOLOGIC LOG Clay & Sch gylt any, veddish yel & caliche Lt. gray Lt. gray  | Sewage la Feedyard  | agoon          | 10 Liv<br>11 Fu<br>12 Fe<br>13 In:<br>How      | vestock pen<br>lel storage<br>ertilizer stora<br>secticide sto                              | ige<br>orage                   | 15 0<br>Fuer  | il well/Gas<br>ther (spec | ify below)     |          |
| What is the nearest source of possible of 1 Septic tank 4 Lateral 2 Sewer lines 5 Cess possible of 3 Watertight sewer lines 6 Seepage Direction from well?  FROM TO  D 15 Sandy 6  15 55 Sandy 6  15 55 Sandy 6  170 83 Califhe 83 93 Sandy 50  83 93 Sandy 50  93 110 Sandy 50  | ontamination: lines 7 ool 8 ge pit 9  LITHOLOGIC LOG clay & Silf any, reddish yel   | Sewage la Feedyard  | agoon          | 10 Liv<br>11 Fu<br>12 Fe<br>13 In:<br>How      | vestock pen<br>lel storage<br>ertilizer stora<br>secticide sto                              | ige<br>orage                   | 15 0<br>Fuer  | il well/Gas<br>ther (spec | ify below)     |          |
| What is the nearest source of possible of a Septic tank 4 Lateral 2 Sewer lines 5 Cess possible of a Seepar 1 Septic tank 4 Lateral 2 Sewer lines 5 Cess possible of a Seepar 2 Sewer lines 6 Seepar 2 Septiminary 1 | contamination: lines 7  cool 8  ge pit 9  LITHOLOGIC LOG  clay & Schr  any, veddish yel  ge caliche  It gray  artially dmen  passe of fine 9   | Sewage la Feedyard  | agoon          | 10 Liv<br>11 Fu<br>12 Fe<br>13 In:<br>How      | vestock pen<br>lel storage<br>ertilizer stora<br>secticide sto                              | ige<br>orage                   | 15 0<br>Fuer  | il well/Gas<br>ther (spec | ify below)     |          |
| What is the nearest source of possible of a Septic tank 4 Lateral 2 Sewer lines 5 Cess possible of a Seepar 3 Watertight sewer lines 6 Seepar 5 Direction from well?  FROM TO D 15 Sandy 5 Source of the sewer lines 6 Seepar 5 Sandy  | contamination: lines 7  cool 8  ge pit 9  LITHOLOGIC LOG  clay & Schr  any, veddish yel  caliche  It gray  artially chief  partially chief  it & Clay  clay  cartially chief  ca | Sewage la Feedyard  | agoon          | 10 Liv<br>11 Fu<br>12 Fe<br>13 In:<br>How      | vestock pen<br>lel storage<br>ertilizer stora<br>secticide sto                              | ige<br>orage                   | 15 0<br>Fuer  | il well/Gas<br>ther (spec | ify below)     |          |
| What is the nearest source of possible of a Septic tank 4 Lateral 2 Sewer lines 5 Cess possible of a Sewer lines 6 Seepast Direction from well?  FROM TO D 15 Sandy 6 Seepast 15 Seepast 15 Sandy 6 Seepast 15 Seepast 15 Sandy 6 Seepast 15 See | contamination:  lines 7  ool 8  ge pit 9  LITHOLOGIC LOG  Clay & Sch  any, reddish yel  Caliche  It gray  artially amun  parse of fine 9  ilt & Clay   | Sewage la<br>Feedyard<br>Low W  | agoon          | 10 Liv<br>11 Fu<br>12 Fe<br>13 In:<br>How      | vestock pen<br>lel storage<br>ertilizer stora<br>secticide sto                              | ige<br>orage                   | 15 0<br>Fuer  | il well/Gas<br>ther (spec | ify below)     |          |
| What is the nearest source of possible of 1 Septic tank 4 Lateral 2 Sewer lines 5 Cess possible of 3 Watertight sewer lines 6 Seepage Direction from well?  FROM TO  D 15 Sandy 5 55 70 Sultry cluster of trace of trace of the following possible of the fo | contamination:  lines 7  ool 8  ge pit 9  LITHOLOGIC LOG  clay & Schr  any, reddish yel  caliche  It. gray  artially chum  carrially chum  car | Sewage la<br>Feedyard<br>Low W  | agoon          | 10 Liv<br>11 Fu<br>12 Fe<br>13 In:<br>How      | vestock pen<br>lel storage<br>ertilizer stora<br>secticide sto                              | ige<br>orage                   | 15 0<br>Fuer  | il well/Gas<br>ther (spec | ify below)     |          |
| What is the nearest source of possible of 1 Septic tank 4 Lateral 2 Sewer lines 5 Cess p 3 Watertight sewer lines 6 Seepag Direction from well?  FROM TO D 15 Sandy 5 55 70 Salty clarate of 15 Sandy 5 70 Sandy  | contamination:  lines 7  cool 8  ge pit 9  LITHOLOGIC LOG  clay & Sch  caliche  L. gray  At Llay  artially amun  carse of fine q  cit - fine grad  crs. sd + gray  ine to coase of   | Sewage la<br>Feedyard<br>Low W  | agoon          | 10 Liv<br>11 Fu<br>12 Fe<br>13 In:<br>How      | vestock pen<br>lel storage<br>ertilizer stora<br>secticide sto                              | ige<br>orage                   | 15 0<br>Fuer  | il well/Gas<br>ther (spec | ify below)     |          |
| What is the nearest source of possible of a Septic tank 4 Lateral 2 Sewer lines 5 Cess possible of a Sewer lines 6 Seepast Direction from well?  FROM TO  D 15 Sandy 5 | contamination:  lines 7  ool 8  ge pit 9  LITHOLOGIC LOG  clay & Schr  any, reddish yel  caliche  It. gray  artially chum  carrially chum  car | Sewage la<br>Feedyard<br>Low W  | agoon          | 10 Liv<br>11 Fu<br>12 Fe<br>13 In:<br>How      | vestock pen<br>lel storage<br>ertilizer stora<br>secticide sto                              | ige<br>orage                   | 15 0<br>Fuer  | il well/Gas<br>ther (spec | ify below)     |          |
| What is the nearest source of possible of 1 Septic tank 4 Lateral 2 Sewer lines 5 Cess p 3 Watertight sewer lines 6 Seepag Direction from well?  FROM TO  D 15 Sandy 5 15 Sandy 5 55 70 Subject of trace of the sewer lines 6 Seepag Direction from well?  FROM TO  D 15 Sandy 5 15 Sandy 5 16 Sandy 5 17 | contamination:  lines 7  cool 8  ge pit 9  LITHOLOGIC LOG  clay & Sch  caliche  L. gray  At Llay  artially amun  carse of fine q  cit - fine grad  crs. sd + gray  ine to coase of   | Sewage la<br>Feedyard<br>Low W  | agoon          | 10 Liv<br>11 Fu<br>12 Fe<br>13 In:<br>How      | vestock pen<br>lel storage<br>ertilizer stora<br>secticide sto                              | ige<br>orage                   | 15 0<br>Fuer  | il well/Gas<br>ther (spec | ify below)     |          |
| What is the nearest source of possible of 1 Septic tank 4 Lateral 2 Sewer lines 5 Cess possible of 3 Watertight sewer lines 6 Seepage Direction from well?  FROM TO  D 15 Sandy 5 Source of possible of 15 Source of 15 Sandy 5 Source of 15 Sandy 5 Source of 15 Source  | contamination:  lines 7  cool 8  ge pit 9  LITHOLOGIC LOG  clary & Schr  caliche  - It. gray  artially amin  carse of fine grad  crs. sd & gray  ine to coarse of  fine gravel   | Sewage la<br>Feedyard<br>Low W/<br>tid<br>rawel<br>ud sd,<br>el<br>raded            | agoon FRO      | 10 Liv<br>11 Fu<br>12 Fe<br>13 Ins<br>How M TO | vestock pen<br>nel storage<br>ertilizer stora<br>secticide sto<br>many feet?                | PLU                            | 15 O<br>Tuel  | il well/Gas               | ify below)     |          |
| What is the nearest source of possible of 1 Septic tank 4 Lateral 2 Sewer lines 5 Cess possible of 3 Watertight sewer lines 6 Seepage Direction from well?  FROM TO  D 15 Sandy 5 Source of possible of 15 Source of 15 Sandy 5 Source of 15 Sandy 5 Source of 15 Source  | contamination:  lines 7  cool 8  ge pit 9  LITHOLOGIC LOG  clary & Schr  caliche  - It. gray  artially amin  carse of fine grad  crs. sd & gray  ine to coarse of  fine gravel   | Sewage la<br>Feedyard<br>Low W/<br>tid<br>rawel<br>ud sd,<br>el<br>raded            | agoon FRO      | 10 Liv 11 Fu 12 Fe 13 In: How M TO             | vestock pen uel storage ertilizer stora secticide sto many feet?                            | PLU                            | 15 O  | il well/Gas ther (speci   | sdiction a     | and was  |
| What is the nearest source of possible of 1 Septic tank 4 Lateral 2 Sewer lines 5 Cess possible of 3 Watertight sewer lines 6 Seepage Direction from well?  FROM TO  D 15 Sandy 5  15 55 Sandy 5  55 70 Shifty clother are a series of trace of the following from the color of the co | contamination:  lines 7  ool 8  ge pit 9  LITHOLOGIC LOG  clay & Sch  any, reddish yel  de caliche  It. gray  artially during  cartially d | Sewage la Feedyard  Low W  tid vanel  ud sd; vanel  ud sd; vanel                    | agoon FRO      | 10 Lin 11 Fu 12 Fe 13 Ins How I M TO           | vestock pen uel storage entilizer stora secticide sto many feet?  econstructe ecord is true | PLU  d, or (3) plu  to the bes | 15 O  | il well/Gas ther (speci   | sdiction a     | and was  |
| What is the nearest source of possible of 1 Septic tank 4 Lateral 2 Sewer lines 5 Cess possible of 3 Watertight sewer lines 6 Seepage Direction from well?  FROM TO  D 15 Sandy 6 15 Sandy 6 15 55 Sandy 6 15 | contamination:  lines 7  ool 8  ge pit 9  LITHOLOGIC LOG  clay & Sch  any, reddish yel  de caliche  It. gray  artially during  cartially d | Sewage la Feedyard  Low W  tud  value  ud sd;  ud sd;  value  und sd;  value  raded | agoon FRO      | 10 Lin 11 Fu 12 Fe 13 Ins How I M TO           | vestock pen uel storage entilizer stora secticide sto many feet?  econstructe ecord is true | PLU  d, or (3) plu  to the bes | IS OF 16 OF USE | il well/Gas ther (speci   | sdiction a     | and was  |