

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL:
 County: **Haskell** Fraction **NE 1/4 NE 1/4 NW 1/4** Section Number **31** Township Number **T 27 S** Range Number **R 32 E W**

Distance and direction from nearest town or city street address of well if located within city? **W side of Sublette-1 M SW on Hwy 56, 12 M N on Hwy 83, 1 M E, 5,100 ft. N & 3,020 ft. W**

2 WATER WELL OWNER: JLM Farm Partnership
 RR#, St. Address, Box # : **P O Box 987**
 City, State, ZIP Code : **Pratt, KS 67124**

Global Positioning Systems (decimal degrees, min. of 4 digits)
 Latitude: _____
 Longitude: _____
 Elevation: _____
 Datum: _____
 Data Collection Method: _____

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

| | | |
|--------|----------|--------|
| | X | |
| --NW-- | | --NE-- |
| | | |
| --SW-- | | --SE-- |

4 DEPTH OF COMPLETED WELL570..... ft.

Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.
 WELL'S STATIC WATER LEVEL.....**334**..... ft. below land surface measured on mo/day/yr...**3-16-06**..

Pump test data: Well water was.....ft. after..... hours pumping..... gpm
 Est. Yield.....gpm: Well water was.....ft. after..... hours pumping..... gpm

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 Domestic (lawn & garden) 10 Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes No **X**.....; If yes, mo/day/yr
 Sample was submitted..... Water well disinfected? Yes No **X**.....

5 TYPE OF CASING USED: 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued..... Clamped.....
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded **XX**.....
 2 PVC 4 ABS 7 Fiberglass From **470 ft.** Threaded.....

Blank casing diameter**16**..... in. to **360**..... ft., Diameter.....**16**..... in. to **495**..... ft., Diameter in. to ft.
 Casing height above land surface.....**12**..... in., Weight.....**42.05**.....lbs./ft. Wall thickness or guage No.**250**.....

TYPE OF SCREEN OR PERFORATION MATERIAL:
 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:
 1 Continuous slot 3 Mill slot 5 Guazed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From.....**360**..... ft. to **470**..... ft., From **495**..... ft. to **570**..... ft.
 From..... ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From.....**20**..... ft. to **285**..... ft., From **345**..... ft. to **370**..... 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 **285**..... ft. to **345**..... 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
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well below)
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well

Direction from well? **North** How many feet? **95**

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|----|-------------------------|------|----|--------------------|
| | | See attached log | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

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) ..**4-14-06**..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. ...**208**..... This Water Well Record was completed on (mo/day/year)**4-18-06**..... under the business name of **Minter-Wilson Drilling Co., Inc.** by (signature) *Nora Keller*

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at http://www.kdhe.state.ks.us/geo/waterwells.

INCORPORATED

Phone 276-8269 • P.O. Box A • GARDEN CITY, KANSAS 67846

JLM Farms
Haskell County
2-14-06

Location: NW $\frac{1}{4}$ 31-27-32 - South of Garden City to Bubble, 2,367 ft. east
& 30 ft. south
Offset - 90 ft. south

Static Water Level - 300 ft.

Test #3

0' to 2' - Top soil
2' to 8' - Brown clay
8' to 98' - Brown sandy clay
98' to 121' - Fine to medium sand & gravel
121' to 221' - Medium coarse gravel
221' to 234' - Fine to medium sand & gravel - clay streak
234' to 238' - Brown clay - gravel strips
238' to 246' - Brown yellow clay
246' to 254' - Fine to medium sand & gravel
254' to 261' - Brown clay
261' to 309' - Fine to medium sand & gravel - clay streak
309' to 318' - Brown clay
318' to 336' - Fine to medium sand & gravel - small gravel streak
336' to 342' - Brown clay
342' to 372' - Fine to medium sand & gravel - clay streak
372' to 378' - Cemented gravel & clay mixed - hard pull down 350
378' to 384' - Fine to medium sand & gravel
384' to 400' - Brown sandy clay
400' to 411' - Brown sandy clay - small sand streak
411' to 413' - Brown sandy clay
413' to 419' - Fine to medium sand
419' to 538' - Brown clay
538' to 551' - Fine to medium sand & gravel-brown rock mixed
551' to 560' - Brown yellow gray shale