

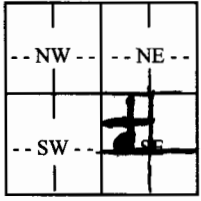
**WATER WELL RECORD**

**Form WWC-5**

Division of Water Resources, App. No.

**20070265**

**1 LOCATION OF WATER WELL:**  
 County: Pratt Fraction SW 1/4 NW 1/4 SE 1/4 Section Number 36 Township Number T 26 S Range Number R 11 E/W  
 Distance and direction from nearest town or city street address of well if located within city?  
6 1/4 N + 2 1/4 W of Cunningham, KS  
**2 WATER WELL OWNER:** Nash Oil & Gas  
 RR#, St. Address, Box # : P.O. Box 8747  
 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:**  
 N  
  
 S  
**4 DEPTH OF COMPLETED WELL** ..... 134 ..... ft.  
 Depth(s) Groundwater Encountered (1) 29 ..... ft. (2) ..... ft. (3) ..... ft.  
 WELL'S STATIC WATER LEVEL ..... 15 ..... ft. below land surface measured on mo/day/yr. 8-6-07  
 Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Est. Yield 75 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 X No .....

**5 TYPE OF CASING USED:** 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued X Clamped .....  
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded .....  
 2 PVC 4 ABS 7 Fiberglass ..... Threaded .....  
 Blank casing diameter ..... 5 ..... in. to 60 ..... ft., Diameter ..... 5 ..... in. to 70-86 ..... ft., Diameter 5 ..... in. to 90-114 ..... ft. 119'  
 Casing height above land surface ..... 24 ..... in., Weight 160 psi ..... lbs./ft. Wall thickness or gauge No. ..... to 129'  
 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 Gauzed 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 60 ..... ft. to 70 ..... ft., From 86 ..... ft. to 90 ..... ft.  
 From 114 ..... ft. to 119 ..... ft., From 129 ..... ft. to 134 ..... ft.  
 GRAVEL PACK INTERVALS: From 70 ..... ft. to 79 ..... ft., From 76 ..... ft. to 107 ..... ft.  
 From 112 ..... ft. to 120 ..... ft., From 125 ..... ft. to 134 ..... ft.

**6 GROUT MATERIAL:** 1 Neat cement 2 Cement grout 3 Bentonite 4 Other .....  
 Grout Intervals: From 0 ..... ft. to 20 ..... ft., From 70 ..... ft. to 76 ..... ft., From 107 ..... ft. to 112 ..... ft.  
 What is the nearest source of possible contamination: From 120' to 125'  
 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 13 Insecticide Storage 16 Other (specify below)  
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well  
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well  
 Direction from well? ..... WSW ..... How many feet? ..... 3500 .....

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	soil	76	80	fine yellow sand
1	18	tan brown clay	80	107	tan clay w/ fine sand streaks
18	29	grey clay	107	112	tan brown clay
29	34	sand	112	115	fine sand
34	37	brown clay	115	119	sand
37	48	fine sand	119	130	light tan clay
48	51	tan clay w/ wht caliche pebbles	130	132	sand w/ clay
51	57	fine sand	132	134	red shale
57	68	sand some med-clean			
68	76	tan clay			

**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) ... 8-6-07 ... and this record is true to the best of my knowledge and belief.  
 Kansas Water Well Contractor's License No. ... 140 ..... This Water Well Record was completed on (mo/day/year) ... 8-8-07 .....  
 under the business name of Lyman's Inc. by (signature) [Signature]

**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.kdheks.gov/waterwell/index.html>.