

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No. _____

1 LOCATION OF WATER WELL:		Fraction <u>SW 1/4 SW 1/4 NE 1/4</u>		Section Number <u>32</u>	Township Number <u>T 29 S</u>	Range Number <u>R 32 (W)</u>																																																																		
County: Haskell				Distance and direction from nearest town or city street address of well if located within city? 117 n. Inman Street, Sublette, KS																																																																				
2 WATER WELL OWNER: <u>Wes-Kan Oil Company - Ronda Widenere</u>				Global Positioning System (decimal degrees, min. of 4 digits) Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____																																																																				
RR#, St. Address, Box # : 130 W. Pancake City, State, ZIP Code : Liberal, KS 67901																																																																								
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>391'</u> ft.																																																																						
		Depth(s) Groundwater Encountered 1 <u>~335</u> ft. 2 _____ ft. 3 _____ ft.																																																																						
		WELL'S STATIC WATER LEVEL <u>335.62</u> ft. below land surface measured on mo/day/yr <u>10/24/2007</u>																																																																						
		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 Feed lot 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 <u>X</u> ; If yes, mo/day/yr Sample was submitted _____ Water Well Disinfected? Yes _____ No <u>X</u>																																																																								
5 TYPE OF CASING USED:																																																																								
1 Steel 3 RMP (SR) 6 Asbestos-Cement 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____ 2 PVC 4 ABS 7 Fiberglass 9 Other (specify below) Welded _____ Threaded <u>X</u>																																																																								
Blank casing diameter <u>2</u> in. to <u>351</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.																																																																								
Casing height below land surface <u>3.48</u> in., Weight _____ lbs./ft. Wall thickness or gauge No. <u>Sch. 40 PVC</u>																																																																								
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 Gauze 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 <u>351</u> ft. to <u>391</u> ft. From _____ ft. to _____ ft.																																																																								
GRAVEL PACK INTERVALS: From <u>348</u> ft. to <u>410</u> ft. From _____ ft. to _____ ft.																																																																								
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____																																																																								
Grout Intervals From <u>1</u> ft. to <u>348</u> 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 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 Lust Site																																																																								
Direction from well? _____ How many feet? _____																																																																								
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>1</td> <td>Concrete</td> <td>370</td> <td>390</td> <td>Gravel, sand, 1/2" rounded</td> </tr> <tr> <td>1</td> <td>4</td> <td>Gravel, sand, FILL</td> <td>390</td> <td>405</td> <td>Clay, caliche layers</td> </tr> <tr> <td>4</td> <td>70</td> <td>Clay, silty</td> <td>405</td> <td>410</td> <td>Limestone</td> </tr> <tr> <td>70</td> <td>120</td> <td>Sand, very fine to coarse</td> <td></td> <td></td> <td></td> </tr> <tr> <td>120</td> <td>140</td> <td>Gravel & sand, 1/2" rounded</td> <td></td> <td></td> <td>MW3</td> </tr> <tr> <td>140</td> <td>217</td> <td>Gravel, clayey, some sand, 3/4" rounded</td> <td></td> <td></td> <td></td> </tr> <tr> <td>217</td> <td>260</td> <td>Clay, sandy</td> <td></td> <td></td> <td></td> </tr> <tr> <td>260</td> <td>320</td> <td>Sand with clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>320</td> <td>335</td> <td>Sand with gravel, 1/8" rounded</td> <td></td> <td></td> <td></td> </tr> <tr> <td>335</td> <td>370</td> <td>Clay, sand</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>							FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	1	Concrete	370	390	Gravel, sand, 1/2" rounded	1	4	Gravel, sand, FILL	390	405	Clay, caliche layers	4	70	Clay, silty	405	410	Limestone	70	120	Sand, very fine to coarse				120	140	Gravel & sand, 1/2" rounded			MW3	140	217	Gravel, clayey, some sand, 3/4" rounded				217	260	Clay, sandy				260	320	Sand with clay				320	335	Sand with gravel, 1/8" rounded				335	370	Clay, sand			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS																																																																			
0	1	Concrete	370	390	Gravel, sand, 1/2" rounded																																																																			
1	4	Gravel, sand, FILL	390	405	Clay, caliche layers																																																																			
4	70	Clay, silty	405	410	Limestone																																																																			
70	120	Sand, very fine to coarse																																																																						
120	140	Gravel & sand, 1/2" rounded			MW3																																																																			
140	217	Gravel, clayey, some sand, 3/4" rounded																																																																						
217	260	Clay, sandy																																																																						
260	320	Sand with clay																																																																						
320	335	Sand with gravel, 1/8" rounded																																																																						
335	370	Clay, sand																																																																						
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) <u>10/16/2007</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>594</u> . This Water Well Record was completed on (mo/day/year) <u>12/14/2007</u> under the business name of <u>Coranco Great Plains, Inc.</u> by (signature) <u>[Signature]</u>																																																																								
INSTRUCTIONS: Please fill in blanks 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 .																																																																								

White Copy

KSA 82a-1212

Form provided by Forms-On-A-Disk, Inc. • Dallas, Texas • (214) 340-9429