

County: Meade Fraction SE SW NW SE Sec. 30 T 33 S R 30 E (W)

**CORRECTION(S) TO WATER WELL COMPLETION RECORD (WWC-5)**

(to rectify lacking or incorrect information)

Owner: Raydon Exploration Co., Inc.

Location was listed as:

Section-Township-Range: 30-33 S-30 W

Fraction (1/4 1/4 1/4): None Given

Location changed to:

30-33 S-30 W

SE SW NW SE

Other changes: Initial statements: \_\_\_\_\_

Changed to: \_\_\_\_\_

Comments: \_\_\_\_\_

Verification method: Written & legal descriptions, location of associated oil well, and mapping tool on KGS website.

initials: WRG date: 1/14/2013

Submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3726  
to: Kansas Dept of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367.

## WATER WELL RECORD

## Form WWC-5

Division of Water Resources App. No. 

<b>1 LOCATION OF WATER WELL:</b> County: MEADE		Fraction $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$		Section Number 30	Township No. T 33 S	Range Number R 30 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here <input type="checkbox"/> HWY 23 & CR V; 9.3 W TO CR 3, 1.6 S, .4 W				Global Positioning System (GPS) information: Latitude: ..... (in decimal degrees) Longitude: ..... (in decimal degrees) Elevation: ..... Datum: <input type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27 Collection Method: <input type="checkbox"/> GPS unit (Make/Model: .....) <input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey Est. Accuracy: <input type="checkbox"/> <3 m, <input type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m		
<b>2 WATER WELL OWNER:</b> RAYDON EXPL CO INC RR#, Street Address, Box #: 1601 NW EXPRESSWAY City, State, ZIP Code : OKLAHOMA CITY OK 73118						
<b>3 LOCATE WELL WITH AN "X" IN SECTION BOX:</b> N W      E SW      SE S ----- 1 mile -----		<b>4 DEPTH OF COMPLETED WELL</b> 440 ft. Depth(s) Groundwater Encountered (1) 245 ft. (2) ..... ft. (3) ..... ft. WELL'S STATIC WATER LEVEL 245 ft. below land surface measured on mo/day/yr. 12-24-12 Pump test data: Well water was 45 ft. after 1 hours pumping 80 gpm EST. YIELD 80 gpm. Well water was ..... ft. after ..... hours pumping ..... gpm Bore Hole Diameter 10 3/4 in. to 440 ft., and ..... in. to ..... ft. WELL WATER TO BE USED AS: <input type="checkbox"/> Public water supply <input type="checkbox"/> Geothermal <input type="checkbox"/> Injection well <input type="checkbox"/> Domestic <input type="checkbox"/> Feedlot <input checked="" type="checkbox"/> Oil field water supply <input type="checkbox"/> Dewatering <input type="checkbox"/> Other (Specify below) <input type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Domestic-lawn & garden <input type="checkbox"/> Monitoring well ..... Was a chemical/bacteriological sample submitted to Department? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, mo/day/yr sample was submitted ..... Water well disinfected? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
<b>5 TYPE OF CASING USED:</b> <input type="checkbox"/> Steel <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other ..... <b>CASING JOINTS:</b> <input checked="" type="checkbox"/> Glued <input type="checkbox"/> Clamped <input type="checkbox"/> Welded <input type="checkbox"/> Threaded Casing diameter 6 in. to 440 ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft. Casing height above land surface 24 in., Weight 4.074 lbs./ft., Wall thickness or gauge No. SDR 21 -316 <b>TYPE OF SCREEN OR PERFORATION MATERIAL:</b> <input type="checkbox"/> Steel <input type="checkbox"/> Stainless Steel <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other (Specify) ..... <input type="checkbox"/> Brass <input type="checkbox"/> Galvanized Steel <input type="checkbox"/> None used (open hole) <b>SCREEN OR PERFORATION OPENINGS ARE:</b> <input type="checkbox"/> Continuous slot <input type="checkbox"/> Mill slot <input type="checkbox"/> Gauze wrapped <input type="checkbox"/> Torch cut <input type="checkbox"/> Drilled holes <input type="checkbox"/> None (open hole) <input type="checkbox"/> Louvered shutter <input type="checkbox"/> Key punched <input type="checkbox"/> Wire wrapped <input checked="" type="checkbox"/> Saw cut <input type="checkbox"/> Other (specify) ..... <b>SCREEN-PERFORATED INTERVALS:</b> From 340 ft. to 440 ft., From ..... ft. to ..... ft. From ..... ft. to ..... ft., From ..... ft. to ..... ft. <b>GRAVEL PACK INTERVALS:</b> From 200 ft. to 440 ft., From ..... ft. to ..... ft. From ..... ft. to ..... ft., From ..... ft. to ..... ft.						
<b>6 GROUT MATERIAL:</b> <input checked="" type="checkbox"/> Neat cement <input type="checkbox"/> Cement grout <input type="checkbox"/> Bentonite <input type="checkbox"/> Other ..... Grout Intervals: From 1 ft. to 25 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft. What is the nearest source of possible contamination: <input type="checkbox"/> Septic tank <input type="checkbox"/> Lateral lines <input type="checkbox"/> Pit privy <input type="checkbox"/> Livestock pens <input type="checkbox"/> Insecticide storage <input type="checkbox"/> Other (specify below) <input type="checkbox"/> Sewer lines <input type="checkbox"/> Cesspool <input type="checkbox"/> Sewage lagoon <input type="checkbox"/> Fuel storage <input type="checkbox"/> Abandoned water well <input type="checkbox"/> Watertight sewer lines <input type="checkbox"/> Seepage pit <input type="checkbox"/> Feedyard <input type="checkbox"/> Fertilizer storage <input type="checkbox"/> Oil well/gas well ..... Direction from well ..... Distance from well .....						
FROM TO		LITHOLOGIC LOG		FROM TO		LITHO. LOG (cont.) or PLUGGING INTERVALS
0	3	SURFACE		178	189	GRAVEL
3	17	SANDY CLAY		189	210	SANDY CLAY & CLAY
17	29	CALICHE		210	240	BLUE CLAY
29	67	CLAY		240	415	SAND
67	80	SAND		415	440	SAND & CLAY STREAKS
80	104	SANDY CLAY				
104	124	SAND				
124	140	GRAVEL				
140	148	CLAY				
148	178	SANDY CLAY				
<b>7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:</b> This water well was <input checked="" type="checkbox"/> constructed, <input type="checkbox"/> reconstructed, or <input type="checkbox"/> plugged under my jurisdiction and was completed on (mo/day/year) 12-24-12 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 430 This Water Well Record was completed on (mo/day/year) 12-24-12 under the business name of Howard Drl Co Box 806 Beaver, Ok 73932 by (signature) .....						
<b>INSTRUCTIONS:</b> Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5524. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at <a href="http://www.kdheks.gov/waterwell/index.html">http://www.kdheks.gov/waterwell/index.html</a> .						