

OKLAHOMA MUSEUM OF HISTORY
Scavenger Hunt
Red River Journey and the Devon Oil and Gas Park
Revised September 24, 2009

The scavenger hunt begins next to the waterfall. There is a post or panel that goes with each question on the Red River portion of the scavenger hunt. As you do the hunt, proceed along the Red River away from the waterfall.

1. Read the post that is next to the waterfall. Which county was in Texas at first and then switched to Oklahoma?
2. Look at the buffalo sculpture Great Spirit Buffalo II. How are the two sides different?
3. Look at the Wichita Mountains panel. How old are the Wichita Mountains?
4. Read the Eastern Red Bud panel. Why is this tree special?
5. Go about fifty yards further east; on your left you will see the Great Raft post. Read what it says. What was the great raft?

Here begins the scavenger hunt for the Devon oil and gas park. Start the hunt at the south entrance of the park. That is the gate that is in the middle of the oil and gas park.

6. Read the panel on the left near the entrance. What was Lewis Ross trying to get when he found oil in 1859?
7. Look at the large map on the concrete slab. In the panhandle, what is the most abundant type of petroleum?
8. Read the cable tool panel that is to the left of the big map. What special clothing are these men wearing to keep them safe?

9. Turn left at the big map and go to the panel that says Cable Tool Drilling by the oil derrick. What could a metal derrick do better than a wooden one?

10. Go to the wooden derrick. Is this derrick as tall as the metal one that you were next to when you answered #13?

11. Turn around from the wooden derrick and go past the big white round thing. It is called a boiler. Read the panel that says Boilers. What kind of power did the boiler produce?

12. Go past the boiler to the big, complicated wooden machine that looks like it has seen better days. This is called a spud drilling rig. Read the panel. What kind of drilling was this rig used for?

13. Go past the spudder to the steel derrick that is up on top of a steel platform. Read the panel. What is special about this derrick?

14. Go to the panel Rotary Drill Stems- Driller's Stories. What is a roughneck?

15. Turn right and go to the small, blue metal building. Read the panel there. What is the doghouse for?

**ANSWER KEY
FOR RED RIVER JOURNEY AND THE DEVON OIL AND GAS PARK**

1. Greer County
2. One side is realistic; the other is abstract
3. 500 million years
4. It is the state tree.
5. It was a giant logjam 160 miles long on the Red River. This made the river impossible to use for transportation.
6. Brine water to get salt. Salt was not as easy to come by at that time as it is today.
7. Natural gas
8. They weren't wearing anything special to protect themselves other than gloves, and they didn't offer a great deal of protection.
9. A drilling rig on a steel derrick could drill deeper than one using a wooden derrick. This made it possible to get to more oil.
10. No, it's a little shorter.
11. Steam power. Steam expands because of its great heat. That expansion is used to make a machine work.
12. The spudder is used to drill shallow wells.
13. It is portable. The other derricks are built from the ground up at the drill site. A portable rig is brought to the site already built.
14. Roughnecks are the drillers' assistants. They do most of the work on the drilling floor.
15. It is a place to eat or to store records or supplies or to change clothes.