**NAME:UCHECHI BENJAMIN**

**DEPARTMENT: PETROLEUM ENGINEERING**

**MATRIC NO.: 16/ENG07/027**

**COURSE CODE: PTE 317**

**ASSIGNMENT**

1. What is Nigeria’s proven crude oil reserves?
2. What is Ghana’s proven crude oil rserves?
3. What is West Africa’s proven crude oil reserve?
4. What is Africa’s proven crude oil reserve?

**ANSWER**

1. **NIGERIA’S PROVEN CRUDE OIL RESERVES**

At 2015 Nigeria’s proven oil reserves was 37.062 millions of barrels

At 2016 Nigeria’s proven oil reserves was 37.453 millions of barrels

At 2017 Nigeria’s proven oil reserves was 37.453 millions of barrels

**SOURCE: OPEC ANNUAL STATISTICAL BULLETIN**

1. **GHANA’S PROVEN CRUDE OIL RESERVES**
* According to U.S EIA (start of 2015), Ghana ranked 43 with 660 millions of barrels (MMbbl).
1. **WEST AFRICA’S PROVEN CRUDE OIL RESERVES**
* West Africa, also called Western Africa and the West of Africa, is the westernmost sub region of Africa. West Africa has been defined as including the 18 countries Benin, Burkina Faso, the island of Cape Verde, Gambia, Ghana, Guinea, Guinea-Bissau, Ivory Coast, Liberia, Mali, Mauritania, Niger, Nigeria, the island of Saint Helena, Senegal, Sierra Leone, Sao Tome and Principe and Togo.
1. **Mauritania**

 crude oil reserves are estimated at around **600 million BPD**

1. **Nigeria**

 Oil reserves are estimated at 37,062 million barrels.

1. **Ghana**

has about 3 billion barrels oil reserves

**SOURCE: AFRICANVAULT, top 20 oil producing countries in Africa**

1. **Niger** has 150000000 proven crude oil reserves.
2. **Cote d’ivoire** has 100,000,000 proven crude oil reserves
3. **Mauritania** has 20,000,000 proven crude oil reserves.
4. **Benin** has 8,000,000 proven crude oil reserves.
5. **Guinea** has 0 proven crude oil reserves.
6. **Liberia** has 0 proven crude oil reserves.
7. **Guinea-Bissau** has 0 proven crude oil reserves.
8. **Senegal** has 0 proven crude oil reserves.
9. **Sierra Leone** has 0 proven crude oil reserves.
10. **Togo** has 0 proven crude oil reserves.
11. **Sao tome and principe** has 0 proven crude oil reserves
12. **Burkina faso** has 0 proven crude oil reserves.

**SOURCE: Central Intelligence Agency(CIA)**

1. **AFRICA'S PROVEN CRUDE OIL RESERVES**

At 2015 Africa’s proven oil reserves was 128.12 billions of barrels

At 2016 Africa’s proven oil reserves was 128.51 billions of barrels

At 2017 Africa’s proven oil reserves was 127.37 billions of barrels

**SOURCE: OPECAnnual statistics bulletin**